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Lasell
COLLEGE

1851

1995–96
Catalog

Lasell College

Lasell College
1844 Commonwealth Avenue
Newton, Massachusetts 02166
(617) 243-2000

Dr. Thomas E. J. de Witt
President

Accreditation

New England Association of Schools and Colleges

Commission on Accreditation of Physical Therapy Education

Memberships

American Association of Collegiate Registrars and Admission Officers

American Association for Higher Education

American Council on Education

Association of Independent Colleges and Universities in Massachusetts

Association of Governing Boards of University and Colleges

College Entrance Examination Board

Council for Advancement and Support of Education

National Association of Admission Counselors

National Association of College & University Business Offices

National Association of Financial Aid Administrators

National Association for Foreign Student Affairs

National Coalition for Campus Children

National Collegiate Athletic Association (NCAA)

New England Board of Higher Education

This catalog is published as a source of information for prospective students and for the general public. The College reserves the right at any time to revise course and program offerings, requirements, and other information described herein.

Lasell College admits students of any age, race, color, national and ethnic origin, and handicap to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of age, race, color, national or ethnic origin, or handicap in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Furthermore, the College subscribes fully to all federal and state legislation prohibiting discrimination against applicants, faculty and all other employees for reasons of age, race, color, national and ethnic origin, or handicap.

Lasell College is accredited by the New England Association of Schools and Colleges, Inc., a non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering post-graduate instruction.

Accreditation of an institution by the New England Association indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer group review process. An accredited school or college is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the New England Association is not partial but applies to the institution as a whole. As such, it is not a guarantee of the quality of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the status of an institution's accreditation by the New England Association should be directed to the administrative staff of the school or college. Individuals may also contact the Association:

NEW ENGLAND ASSOCIATION OF SCHOOLS
AND COLLEGES
209 BURLINGTON ROAD
BEDFORD, MASSACHUSETTS 01730-1433
(617) 271-0022
(617) 271-0950

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Visitors to the College are always welcome. The Admission Office at 1844 Commonwealth Avenue in Newton is open Monday through Friday from 8:30 a.m. to 4:30 p.m. and until 12 noon on Saturday during the College year. It is requested that personal interviews be arranged in advance by letter or by telephoning (617) 243-2225.

TO ANSWER YOUR QUESTIONS

Academic Programs/Continuing Education

Dr. Cathy L. Livingston
Dean of Academic Affairs
243-2111

Admission

Kathleen M. O'Connor
Dean of Enrollment Management
243-2225

Adrienne Asiaf
Director of Admissions
243-2225

Alumnae Affairs

Helena Bentz Hartnett
Dean for External Affairs
243-2141

Career Services

Marie Smith
Director of Career Services
243-2125

Fees and Operations

Elizabeth H. Winter
Vice President for Business
and Finance
243-2101

Charlotte E. LeMoine
Bursar
243-2103

Financial Aid

Michael M. Mulaney
Director of Office of Student
Financial Planning
243-2225

Gifts to the College

Helena Bentz Hartnett
Dean for External Affairs
243-2141

Lasell Village
The Unique Retirement Community in Which to Live and Learn

Margaretta Arnold
Executive Assistant to the President
243-2221

Public Relations/Communications

Fran Weil
Director of Communications
243-2150 or 508-777-7260

Registration/Records/Voter Registration*

Maureen F. Carey
Registrar
243-2133

Residential Life/Student Development

Michelle M. Leporé
Assistant Dean of Student Services
243-2122

Student Services

Diane M. Austin
Dean of Student Services
243-2256

* The Registrar's Office has affidavits of voter registration available for students who wish to register to vote.

Lasell College - 1995-1996 Calendar

1995			
SEPTEMBER	2	SATURDAY	New Students Arrive/Orientation Begins
	4	MONDAY	Labor Day Returning Students Move in - Orientation Continues
	5	TUESDAY	Registration For All Students
	6	WEDNESDAY	Classes Begin
	12	TUESDAY	End of ADD/DROP Period
	29-1	FRI-SUN	Family & Friends' Weekend
OCTOBER	9	MONDAY	No Classes - Columbus Day
	20	FRIDAY	Status Reports Issued*
	27	FRIDAY	First Quarter Ends
NOVEMBER	14	TUESDAY	Last Day To Drop A Class Without An "F" On Record**
	21	TUESDAY	Thanksgiving Recess Begins After Last Class
	27	MONDAY	Classes Resume
DECEMBER	15	FRIDAY	Last Day Of Classes
	16-18	SAT-MON	Reading Days
	19-21	TUES-THUR	Final Exam Period
	21	THURSDAY	Winter Recess Begins After Last Exam.
1996			
JANUARY	21	SUNDAY	New Students Arrive/Orientation Begins
	22	MONDAY	Winter Recess Ends. Registration
	23	TUESDAY	First Day Of Classes
	29	MONDAY	End Of ADD/DROP Period
FEBRUARY	19	MONDAY	No Classes - Presidents' Day
MARCH	8	FRIDAY	Status Reports Issued*
	15	FRIDAY	Spring Recess Begins After Last Class; Third Quarter Ends
	25	MONDAY	Classes Resume
APRIL	8	MONDAY	Last Day To Drop A Class Without An "F" On Record**
	15	MONDAY	No Classes - Patriots' Day
MAY	7	TUESDAY	Last Day Of Classes. (Classes end at 5:00 p.m.)
	8	WEDNESDAY	Reading Day
	9-13	THUR-MON	Final Exam Period.
	14	TUESDAY	Summer Physical Therapist Assistant Program Begins.
	19	SUNDAY	Commencement
JUNE	28	FRIDAY	Summer Physical Therapist Assistant Program Ends.

* Status Report Dates for 5 and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

**Last Day to drop 5 and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

GENERAL INFORMATION

History

For more than 140 years, Lasell College has been a pioneer in the higher education of women. Founded in 1851, it was the nation's oldest private two-year college for women until it received Board of Regents' approval to grant specific four-year degrees in 1989. The only other institution of higher learning in the Greater Boston area at the time of its founding was Harvard University. Among women's seminaries or colleges, only Mount Holyoke and Wheaton were founded before Lasell.

The College's founder was Edward Lasell, a graduate of Williams College who became a professor of chemistry at his alma mater. While on leave teaching at Mount Holyoke Seminary, Professor Lasell was impressed with the quality of scholarship exhibited by women. Within a year he established the Auburndale Female Seminary. Edward Lasell died of typhoid fever in the school's very first semester, and it was renamed Lasell Female Seminary in his memory. After the Lasell family ended its control in 1865, it was led for more than seven decades by two principals/presidents: Dr. Charles Bragdon and Dr. Guy Winslow. Adoption of the name Lasell Junior College came in 1932, and the College began issuing associate degrees instead of diplomas in 1943. In 1989, the College amended its name to Lasell College and its charter to include both associate and bachelor degrees. As Lasell College, it graduated its first baccalaureate students in May 1992.

Edward Lasell's intentions for the school were stated in one of its early catalogs: "It is not to make bookworms or blue-stockings...but to graduate first-rate, all-round women, full of practical knowledge for daily duties and versed in the classics, as well."

By emphasizing both the practical and the scholarly, Lasell departed radically from the "finishing school" attitude toward women's education so prevalent in the nineteenth century.

Lasell has been innovating ever since. For example, Lasell was one of the first — perhaps the first — women's colleges to build a gymnasium and indoor pool and to establish a separate Physical Education Department. Lasell was the very first college to offer courses in Domestic Science, courses that developed into programs for nutritionists and dieticians. The College was the first to have a Retailing Department for students interested in merchandising careers.

The College has extended its innovative offerings by the creation of on-site training centers that support the Lasell Plan of Education

that fosters "connected learning." On-campus training centers include: two distinct highly renowned child study centers; two fashion design/production/merchandising labs; an inn and travel agency, both run by students with faculty supervision; a retail management training center; an ad agency; and, physical and occupational therapist assistant, nursing, and exercise physiology training labs.

The future academic vision of the College emanates from a history of preparing women for successful lives as individuals and as professionals. Lasell will continue to provide women with options by granting both two-year and four-year degree programs.

Mission Statement

Lasell College has a heritage of over one hundred and forty years as a pioneer in the higher education of women. Building on this tradition, Lasell provides an educational environment in which each student can acquire the knowledge and personal competencies required to address successfully her own life issues. The College's educational environment recognizes the uniqueness of each student's learning profile through an initial assessment, and provides appropriate placements and services to foster a successful transition to the College. Particular attention is paid to creating learning and living environments that are attentive to how women learn best and that foster the development of self-esteem and confidence in oneself. Accenting its emphasis on teaching, the College stresses teaching styles and "connected" learning opportunities that address the needs of diverse learning styles. Through an integrated Core Curriculum, each student is challenged to develop her general education skills through the professional and liberal arts courses, and to clarify her sense of personal values and social responsibility. Sustained by achievements in these areas, the Lasell graduate is prepared to assume her role as a full participant in an evolving society. As a college, Lasell accepts responsibility to recognize and respond to conditions in the world which affect women. To fulfill this mission,

Lasell is committed to:

- Providing the foundation of knowledge, skills, and attitudes which will enable each student to enter competitive career fields after two years, transfer to other four-year institutions, or pursue a bachelor's degree at Lasell in selected areas;
- Creating an educational environment that stimulates an enthusiasm for learning, critical thinking, cultural awareness, and initiative;
- Creating a supportive learning environment built on a student development model that integrates knowledge of students as individual learners with keen sensitivity to the new research on the psychology of women;

- Developing a student life program that fosters a sense of community and complements the academic program;
- Challenging the student to integrate knowledge with her developing values, to exercise independence, and to increase self-confidence;
- Responding to the need for continued personal and professional growth by offering continuing education courses and programs that are academic, self-enriching, or career-oriented.

In fulfilling this mission, Lasell strives to encourage each student to recognize and pursue her potential as she assumes her multiple and changing roles in contemporary society.

In summary, Lasell College strives to create an educational environment for women that

- stimulates learning
- provides foundations
- fosters community
- integrates values
- facilitates transitions

The Campus

Lasell College is located in Auburndale, Massachusetts, a village of Newton, a residential suburb bordering Boston. The campus covers fifty acres, mostly along Woodland Road and adjacent streets. Spacious lawns and varied foliage provide an attractive setting for the forty-four college buildings, which range in style from Victorian to modern. Tree-lined streets, the recreation field, the Charles River, and five tennis courts provide abundant opportunity for outdoor activity.

The fourteen residence halls at Lasell are homelike, well-arranged, and comfortable. Dining facilities are located in Woodland Hall.

Other buildings house classrooms; laboratories for anatomy, biology, chemistry, and physical science; ceramics, photography, and jewelry labs; two child study centers; a gymnasium and fitness center; a health and counseling center staffed by a physician, nurse, counselor; a student center containing a snack bar, lounges, bookstore, post office, and student government offices; and audio-visual facilities.

In many ways, the heart of the Lasell campus is the Jessie S. Brennan Library, a modern computerized library that contains more than 50,000 volumes, over 400 periodical subscriptions, and a large record and videocassette collection. As a member of the Minuteman Library Network, a consortium of over 24 libraries, students and faculty have easy access to an additional two million books and materials using the on-line computer catalog and many more materials are available through other computer systems in the library.

The library building also houses the Stoller Room, the Rafferty Shoemaker Learning Center, the Brightman Rosen Auditorium, and the Academic Computer (PC) Labs.

Recently, the College opened the Yamawaki Art and Cultural Center, that includes an auditorium for both film and live performances such as student plays and dance groups. A museum/display area is available to exhibit the works of developing as well as established artists, both domestic and international. The Center also houses laboratories for photography, ceramics and other media, along with additional classrooms in support of the Art and Interior Design programs.

The international focus of the Center complements Lasell's commitment to providing students with a global perspective and a sensitivity to cultural diversity. The Center will further enhance the opportunities for students to study and travel abroad.

Transportation

Convenient access to the educational, cultural, and entertainment resources of Boston is provided by bus, rapid transit (MBTA), train, local taxi, and private car. Trains and buses for New York and other points stop at nearby terminals. Boston's Logan Airport is easily accessible by a variety of forms of transportation.

ADMISSION

Each year the Lasell Admission Office selects from its applicants those students who seem best qualified to benefit from a course of study at Lasell. Many factors are considered when evaluating applications for admission: the applicant's scholastic record; personal evaluations of the applicant submitted by faculty or counselors at either the high school or college level; the applicant's scores on standardized tests; and the applicant's choice of academic program at Lasell.

It is strongly suggested that applicants arrange an interview, and parents are invited to accompany the applicant. Interviews may be arranged by writing to the Admission Office or by telephoning that office at (617) 243-2225.

Lasell uses a rolling admissions policy; an applicant for admission need not wait until a specific date for the College's decision, but rather can expect a decision shortly after her application has been completed.

Requirements

Freshman Class - Candidates for admission to the freshman class are normally expected to complete the college preparatory program of an approved secondary school. However, Lasell will also consider applicants who show ability to do college work even though they have not taken the usual college preparatory courses.

Transfer - Candidates for admission who have completed college coursework may be reviewed for either an associate's degree or bachelor's degree program at Lasell College. All transfer candidates are expected to have completed the requirements of a secondary school or to have received an equivalent certificate. Candidates who are applying for admission into the baccalaureate programs are expected to have an overall grade point average of 2.3 or higher. Students whose G.P.A. falls slightly short of the requirement may be accepted upon the recommendation of the Dean of Academic Affairs.

Applicants applying for admission to the Exercise Physiology, Nursing, Occupational Therapist Assistant, or Physical Therapist Assistant programs should refer to the appropriate program of study page in the catalog for additional requirements for admission.

GATE Program (Grow Academically Through Education)

Students who are admitted to their program of choice through the GATE program are provided with a more structured first semester course schedule, which includes assistance in developing study and learning skills. Following successful completion of the GATE semester, students will be prepared to continue in their program of choice.

Entrance Examinations

All candidates for admission are urged to take the Scholastic Aptitude Test (SAT) given by the College Board, or the equivalent of that test, preferably before January of the senior year of secondary school.

Information concerning the SAT may be obtained from the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540, or the College Board, Box 1025, Berkeley, California 94701. Applications to take the test should reach the College Board at least one month before the date the test is to be taken.

Procedure

Application forms for admission to Lasell may be obtained from the Admission Office. The completed application, together with a non-refundable fee of $25, should be returned to the Director of Admission. Applicants to the freshman class should ask their secondary school guidance counselor to forward their completed secondary school transcript and a letter of recommendation.

Applicants for transfer who have earned less than 45 college credits should submit an application with their secondary school transcript, college transcript, and an academic letter of recommendation. Foreign applicants must submit official results of the TOEFL (Test of English as a Foreign Language).

Applicants for transfer to the junior year who have earned 45 or more credits or an associate degree must submit an application with completed college transcripts, an academic letter of recommendation, and a Dean of Student's recommendation. Accepted transfer students will receive a credit evaluation of their previous course work, and their resulting class standing. Only grades of C- or better are acceptable for transfer credit. Transfer applicants should submit official transcripts of all prior college level work.

The applicant is responsible for making sure that all required information is sent to the Admission Office. Applications are considered when all credentials have been received.

Upon acceptance, the candidate is requested to accept the offer of admission by forwarding a $300 commitment deposit within thirty days after notification of acceptance. This deposit is applied toward tuition charges and is refundable until May 1. A student requesting a refund must do so in writing PRIOR to May 1.

Assignment of students to particular residence halls will be made depending on availability and on a first-come, first-served basis.

Physical and Learning Disabled Students

Lasell College accepts the definition of learning disabilities defined in Public Law 94-142, "as a disorder in one or more of the basic processes involved in understanding and using language, spoken or written, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell or do mathematical calculations."

Students with learning disabilities must submit documentation which describes the nature of their disability as well as appropriate modifications. Applicants are strongly encouraged to submit this information in the admissions process so that the College can notify them of the specific services available. If students wait until they enroll, they should submit the relevant documents to the Director of the Learning Center.

The Buckley Amendment prohibits the College from sharing any information about a student unless the student has granted permission. Therefore, students who want their instructors to make classroom and/or assessment modifications will need to sign a waiver authorizing the Director of the Learning Center to make such arrangements. It is to the student's advantage to make these arrangements as soon as possible and in a timely manner. Faculty are not required to make adaptations unless they have been notified in advance by the Learning Center.

Frequently students assume that their high school counselors have notified the College regarding students' learning styles. The College has found that high schools do not always forward such records. Therefore, students should not assume the College is aware of their specific learning needs. To be on the safe side, students should meet with the Director of the Learning Center within the first week of classes to review what documentation is available and what modifications can be arranged.

Transfer Students

A number of students are admitted to Lasell each year with transfer credit from other colleges. These students must meet the requirements for graduation and must meet the requirements of their respective programs. A maximum of 30 credits can be accepted in transfer towards the associate degree. Students pursuing a bachelor degree must complete a minimum of 45 credits at Lasell. Only grades of C or better are acceptable for transfer credit.

ACADEMIC POLICIES

Graduation Requirements

Associate Degree

A graduate of Lasell receives the degree of associate in arts, associate in science, or an associate in applied science, depending on her choice of curriculum. Specific requirements of the various curricula are described under each program.

Each student, in order to graduate, must earn a minimum of 63 semester hours of academic work, including Writing I & II, Foundations of Ethical Development, and Practical Computer Applications I & II. Students must also complete the requirements of the Women's Health Education Program and pass the Math Competency Exam. Students must attain a cumulative grade point average of 2.00 or higher to graduate. Students are required to take over fifty percent of their course work at Lasell, and they must fulfill the specific requirements of the programs in which they are enrolled.

Before a student will be admitted to classes, her program must be approved by her academic adviser and the registrar. Grades issued at the end of each semester determine the student's academic standing.

Bachelor Degree

A graduate of Lasell receives the degree of bachelor of arts or bachelor of science. Specific requirements of the various curricula are described under each program.

Each student in order to graduate must earn a minimum of 124 semester hours of academic work; out of this 124 semester hours, students must complete a minimum of 48 semester hours in the liberal arts.

Students who transfer into the four-year programs must meet Lasell's Core curriculum requirements: Writing I & II, Foundations of Ethical Development, and Practical Computer Applications I & II. Students must also complete the requirements of the Women's Health Education Program and pass the Math Competency Exam. Students are required to complete 45 semester hours at Lasell, and must attain a cumulative grade point average of 2.00 or higher to graduate.

In addition to fulfilling the specific requirements of the programs in which they are enrolled, students must meet the following liberal arts distribution requirements in the specified areas*:

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least 3 of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Academic Commencement Awards

Associate Level

To be eligible for special recognition at graduation, a student must complete three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Honors - ≤ 3.50 Overall G.P.A. ≤ 3.69

High Honors - Overall G.P.A. ≥ 3.70

Lasell Chair - Lasell Chairs are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Baccalaureate Level

To be eligible for special recognition at graduation, a student must complete a minimum of three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Cum Laude - 3.50 ≤ Overall G.P.A. ≤ 3.69

Magna Cum Laude - 3.70 ≤ Overall G.P.A. ≤ 3.89

Summa Cum Laude - Overall G.P.A. ≥ 3.90

Lasell Lamp - Lasell Lamps are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Class Attendance Policy

Faculty will distribute their specific course attendance policies as a part of the course syllabus during the first week of classes. The student needs to inform herself about the attendance policies in her courses by reading the course syllabi.

The student who is serious about her education assumes the responsibility of attending every class. If a student misses a class, she cannot benefit from hearing the lecture herself, nor can she participate in laboratory-style work with the guidance of the instructor.

In the case of truly unavoidable absence, the student should inform the instructor ahead of time if possible. If an extended absence is anticipated, the Registrar should be notified in order that the adviser and all instructors can be informed. Upon return to the College, the student should immediately consult her adviser and instructors regarding whether successful continuation is realistic.

If a student misses classes for medical reasons for more than three days, the Academic Dean's office or the Registrar's Office will notify instructors upon receipt of a doctor's note. If a student is out for less than three days, it is her responsibility to notify the instructor and to make arrangements for missed work.

Students will be excused from class(es) to observe major religious holidays with the understanding that they notify the instructor in advance and make arrangements to complete missing work.

GRADING

Grades

Grades are issued at the end of each semester and are represented by letters. Rank in class, class promotion, graduation, honors, Low Scholastic Standing, Academic Probation and Suspension are based on a student's grade point average (G.P.A.). The G.P.A. is computed by multiplying the number of semester hours of credit by the appropriate quality point value, and then dividing the sum of these products by the total number of semester hours of credit carried. Students may take a specific course on a pass/fail basis with permission of the Instructor, the Program Director, and the Registrar.

Grade	Numerical Value	Quality Points
A	100-93	4.0
A-	92-90	3.7
B+	89-87	3.3
B	86-83	3.0
B-	82-80	2.7
C+	79-77	2.3
C	76-73	2.0
C-	72-70	1.7
D+	69-67	1.3
D	66-63	1.0
D-	62-60	0.7
F	59-0	0.0

INC means Incomplete
NC means No Credit*
W means Withdrew (grade not computed in G.P.A.)
In Pass/Fail courses, P means Pass, and F means Fail

Mid-term status reports are issued at the midpoint of the course and include the following ratings:

S means Satisfactory
WA means Warning; standing in course is not satisfactory

*Note: For first semester freshmen, failing grades received during the freshmen first semester only will not be factored into the semester and cumulative GPA. Any failing grade earned during the freshmen first semester will be recorded on the transcript as "NC" (No Credit).

Grade Improvement

Students will be allowed to retake, **one time only**, a course for which they earned a passing grade of "C-" or below. The new grade will be computed into the G.P.A. and the original grade will be deleted from the average. No additional credits will be counted towards graduation. However, the original grade will remain on the permanent record with an explanation. For first semester freshman only, an original grade of "F" will appear as "NC" (No Credit).

Transfer credits will not be accepted for a repeated course if credit has already been awarded for the course.

Incomplete Grades

On rare occasions a grade of Incomplete (INC) may be granted. Ultimately, the decision to grant a grade of Incomplete is at the discretion of the instructor; however, both the student and the instructor must sign the contract for completion before a grade of INC can be issued. It is the responsibility of the student to initiate the request and to make all arrangements with the instructor for turning in late work. First semester Incomplete grades must be made-up by the second week of the spring semester. Failure to do so will result in the "INC" reverting to "F". Second semester Incomplete grades must be made-up within five weeks following the end of examination week. Failure to do so will result in the "INC" being changed to "F".

Under extenuating circumstances, longer extensions may be granted by the instructor and the Dean of Academic Affairs. It is the student's responsibility to initiate a written request for an extension by completing the appropriate paperwork in the Registrar's Office.

Grade Changes

Grades can be changed within a six-week period at the instructor's request and must be filed in writing with the Registrar. The time may be extended if the Dean of Academic Affairs approves a written petition from the student and the instructor.

Status Reports

Course instructors issue status reports midway through each course, informing students of their current standing. Students receive an "S" or "Satisfactory" if their overall performance is C- or higher. Students with a grade of C- or less in any semester course will receive a warning notice (WA) at mid-semester. A copy of the warning notice is kept in the student's file, but it does not become part of the student's Permanent Record. Students receiving Warnings should immediately meet with the course instructor(s) and their academic adviser to determine what must be done to improve the grade.

Students with a grade of C- or less in courses which meet less than 15 weeks will receive a Warning notice according to the following schedule:

Length of Course	Date Warning Issued
5 weeks	end of 2nd week
10 weeks	end of 5th week

Pass/Fail Option

A student may elect to take a course on a Pass/Fail basis provided she has the approval of the Instructor, Program Director, and the Registrar. Forms are available in the Registrar's office and must be completed and returned to the Registrar by the fifth week of the course.

Independent Study

Students are normally allowed to pursue one course of independent study per year. Students interested in this option should pick up the required application in the Registrar's office. The completed application must be submitted within the first three weeks of the semester. Approval is normally restricted to pursuits that are not offered in existing courses. Credits earned in this endeavor are counted towards the excess credit allowance.

Failing Grades

For first semester freshmen, failing grades received during the first semester will not be factored into the cumulative and semester G.P.A. Any failing grade earned during the freshman first semester will be recorded on the transcript as "NC" (No Credit). All other students who fail a course will receive an "F" grade.

The semester and cumulative G.P.A. is calculated on the basis of credits attempted. However, if a student repeats the course in which an "F" has been recorded, the new grade will replace the "F" in the G.P.A. and will be recalculated in the G.P.A.

All "F" grades and "NC" grades remain as part of the student's permanent record even though the grade may be deleted from the G.P.A. upon successful repetition of the course.

Progress Toward the Degree

Students are expected to maintain satisfactory academic progress. Satisfactory academic progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a full-time student is expected to complete a minimum of 24 credits per year. In general, a full-time student is expected to complete all requirements for an associate's degree within three (3) years, and within five years for a bachelor's degree. A student with extenuating circumstances will be evaluated individually.

Classification of Students

Seniors: Those students who have been enrolled in one of Lasell's four-year programs for at least one year and have earned at least 88 credits. Students who have attended one of these programs for at least one year but have earned fewer than 88 credits are considered provisional seniors.

Juniors: Those students who are accepted into one of Lasell's four-year programs, have completed two years of college, and have earned at least 60 credits acceptable for transfer. Students who have earned at least 45 credits applicable to a four-year program are considered provisional juniors.

Sophomores: Those students who have attended the College's associate's degree program for at least one year and have earned at least 24 credits at Lasell, and those students who transfer to the College with at least 24 credits. Students who have attended the College for at least one year but have earned fewer than 24 credits are considered provisional sophomores. Students who have earned 60 credits but have changed their program of study are classified as sophomores if they have not yet earned sufficient credits in their new program.

Freshmen: Those students who are accepted into the College, have matriculated into their program, and are carrying a minimum of 12 semester hours. Students who have attended the College but have changed their program of study may be classified as freshmen if they have not yet earned sufficient credits in their new program.

Part-Time Students: Those students who have matriculated and are working toward a degree but are taking fewer than 12 credits per semester.

Special Students: Those students who have earned fewer than 6 credits, have not matriculated, and are enrolled in only one or two courses.

ACADEMIC STANDING

Academic Honors

Each semester students who achieve a specific G.P.A. will be placed on an Honors List. The Lasell community gives special recognition to these students at the Honors Convocation each spring.

High Honors -Students who earn a semester average of 3.70 or above and earn a minimum of 12 credits.

Honors -Students who earn a semester average of 3.50 - 3.69 and earn a minimum of 12 credits.

Dean's List -Students who earn a semester average of 3.30 - 3.49 and earn a minimum of 12 credits.

Low Scholastic Standing

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 and/or students who have earned fewer than eleven credits will be placed on Low Scholastic Standing. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 will be placed on Low Scholastic Standing. A student whose name is placed on this list will receive a warning notice from the Dean of Academic Affairs. Students with Low Scholastic Standing should be aware that their graduation date is in jeopardy and should make arrangements to discuss their situation with their academic adviser.

Academic Probation

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 and/or who have earned fewer than seven credits will be placed on Academic Probation. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 will be placed on Academic Probation. These students will receive notification of their standing from the Dean of Academic Affairs. A student on Academic Probation should make arrangements to discuss her situation with her academic adviser. Students whose cumulative G.P.A. falls below 1.85 may be assigned to scheduled hours in the Learning Center by the Academic Dean. Students who are placed on Academic Probation must improve their G.P.A. in the following semester or they may be suspended from the College.

Suspension

At the end of each semester full-time students with a semester G.P.A. of less than 1.30 and/or who have earned fewer than seven credits for each of two semesters will be reviewed by the College's Academic Review Committee. Matriculated part-time students with a semester G.P.A. of less than 1.30 will be reviewed by the College's Academic Review Committee. Those students felt to be making little, if any, academic progress at Lasell, nor benefiting academically by their attendance, may be suspended for a semester. Students wishing to be re-admitted can apply to the Dean of Academic Affairs after a period of one semester has elapsed. Students will be reviewed individually for re-admission.

Internship Criteria

All students who are required to participate in internships within their major must have met the following academic standard prior to the internship placement.

A 2.0 or better cumulative average, a C or better in major courses, and permission of the Program Director are required prior to internship placement.

A student who has a grade point average lower than a 2.0, but whose average within her major is 2.0 or better, may request reconsideration for participation in the internship. The request should be made first to the Program Director and then to the Dean of Academic Affairs.

College Calendar

The College calendar is the official schedule for all courses, vacations, holidays, breaks, and final examinations. All students are expected to be in attendance and to take their final examinations as indicated on the College calendar. Students who leave the campus before the official end of each semester, who return to the campus late after breaks, or who take additional "time off" during the semester do so at their own risk.

The College expects all students to take their final examinations on the dates and times scheduled. Students who need to take a final examination at a time other than the scheduled time must discuss this with their instructor before the date of the final examination. The College reserves the right to deny a student's request for an alternate final examination scheduling.

Students' Responsibilities

It is the student's responsibility to familiarize herself with the information and policies stated in this catalog, and to ask her academic adviser about any information she needs to have clarified.

Academic Advising

Upon arrival at Lasell, each student is assigned to an academic adviser who assists her in selecting classes, arranging a course schedule, and identifying resources to solve problems or meet her specific needs. The student is encouraged to consult her academic adviser, her instructors, the Learning Center director, the registrar, the residental life staff, the director of career planning/transfer counseling, or the deans concerning academic or personal problems. One important advantage of a small, personalized college like Lasell is the network of faculty and staff ready to assist the student to reach her full potential. As noted in the College Life section of this catalog, students may also seek assistance from the College's Health and Counseling Center.

Transfer Credits Policy

Lasell students who wish to receive academic credit for coursework taken at another institution must request approval from Lasell before registering for the course. Students who are considering this must complete the required form at Lasell's Office of the Registrar and obtain all necessary approvals before enrolling in the course.

If approved by Lasell, academic credit can be granted for coursework taken at another institution; however, grades for courses taken at other institutions are not calculated into a student's grade point average. Only grades of C or better are acceptable for transfer credit.

Students wishing to transfer in credits in science courses must submit a full year's worth of study if applicable. For example, any science curriculum which spans a full year's worth of study versus a semester must be submitted in total to be accepted.

Credit by Examination Policy

Students may earn credit by examination in certain academic subjects through the College Level Examination Program (CLEP) of the College Entrance Examination Board. In granting credit for CLEP exams, Lasell follows the American Council on Education's recommendations for scores. CLEP credits are considered transfer credits. Students who demonstrate proficiency in any one of the 100-level Practical Computer Application courses (as evidenced by a successful grade on an exam administered by the Computer Center) receive one unit of transfer credit for PC 101, PC 102, or PC 103. Contact the Director of the Computer Center for further information.

Students' Rights to Privacy

In compliance with Public Law 93 308, Family Educational Rights and Privacy Act of 1974, Lasell College sends grade reports and warnings to each student as a matter of College policy. The College is unable to release any information to anyone about a student's performance without her written consent. In addition, grades and information about academic standing are not given out over the telephone to other colleges, prospective employers, etc. For more information, consult the section entitled "The Buckley Amendment" in the Student Handbook.

Transcripts

Official copies of a student's permanent record are issued by the Registrar's Office. The transcript request must be made in writing by the student herself, and include $2.00 for each copy requested.

These transcripts are mailed directly to the college or employer requested. Transcripts cannot be processed for students who have unpaid bills.

Unofficial transcripts may be issued directly to the student provided the request is in writing.

Career Services

To promote the process of achieving career objectives, the Career Services Office offers both individual counseling and group workshops. Workshops address such issues as job search strategies, resumes and interviews, dressing for success, and transitions to life after Lasell. The Office also has a library of career development references, professional employment opportunities, and part-time job listings. Annual Career "Mini-Fairs" are held during the second semester. These events provide a forum for students to meet representatives from each of our program fields. All students are encouraged to take this excellent opportunity to make initial contacts as well as to gather employer information about entry level opportunities, salaries, and paths for growth.

Transfer Opportunities

Lasell is regionally accredited by the New England Association of Schools and Colleges, which attests to the academic strength of the College and also enhances students' ability to transfer to other institutions. Some Lasell students after completing their associate degree elect to transfer to another four-year institution to continue their education. These students are accepted by a variety of four-year colleges and universities. In order to transfer, a student must in most cases have earned a 2.0 average. Most schools will not accept a grade of C- or below for any course, although some schools will accept a C- or below for a course not in the student's major. Requirements for acceptance vary greatly, and it is strongly recommended that a student contemplating transferring to another institution work closely with her academic adviser and program director to select the most appropriate courses. Wherever possible, students should tailor their schedule at Lasell to include courses that are comparable to those offered by the college they are interested in attending.

The Transfer Office provides counseling, a computer search program, a library of college catalogs and videos, and summer catalogs from local colleges and universities.

International Education/Study Abroad

Lasell provides several opportunities for students to gain experience abroad. In 1988, the College established a sister college relationship with two colleges in Japan - Yamawaki Gakuen Junior College in Tokyo and Shinonome Junior College in Matsuyama.

Faculty and students from each college participate in a month-long visit, combining lectures with extensive field experience. Lasell students visit both colleges with trips to Hiroshima, Nara, Kamakura and an extended visit to Kyoto. In Tokyo, students gain insight into retail and hotel operations through seminars with local management staff as well as visiting major cultural sites. Independent study credit may be arranged with permission of the academic adviser and the Academic Dean. Limited scholarships are available from the College for this program.

Students who pursue a semester abroad need to notify their Adviser, the Registrar, and the Office of Student Financial Planning in order to remain on the College's active enrollment list.

COLLEGE LIFE

Student Activities

Lasell offers many opportunities for active learning outside the classroom. Student involvement in these activities takes many shapes, ranging from attending lectures or drama presentations to planning special events.

Student organizations have much to offer the student who wishes to be involved on campus. The following organizations are particularly active:

- The Student Government seeks to represent and promote the interests and concerns of all students. Officers, elected in the spring for the calendar year, schedule weekly meetings with committee members and student representatives to plan and implement programs. Meetings are open to all students.
- The Student Judicial Court has jurisdiction over many non-academic disciplinary matters. The Court consists of students who are selected by a committee of students and the adviser.
- The Programming Board plans and sponsors the major social events at the College, including comedy nights, dances, and karaoke. Membership is open to all students.
- Student organizations including the Commuter Student Club, the Fashion Forum, The Human Services Club, the International Club, the Hospitality Club, C.O.O.L, Women in Business, and Umoja-Nia sponsor lectures, films, and programs for the student body.
- The *Lamp* is the College yearbook, and records a photographic history of a year at Lasell. The student editor and her staff plan and organize the layout, art work, and content of the publication.
- The College newspaper, *Lasell Express*, is written and edited by students. Contributions are encouraged from all students, faculty, and staff.

College Publications

The Office of Development and Alumnae Relations publishes a Weekly Calendar of College events, a tri-annual newsletter, and an annual report each fall, copies of which are sent to all members of the Lasell Community. The Student Handbook, published annually by Student Services, provides information on services, organizations, policies, and regulations affecting student life.

New Student Orientation

Before the start of each semester, the Student Services Office sponsors a special orientation program to introduce new students to the Lasell community. The program is designed to facilitate the transition to college by presenting information on academics and student life. The program will prepare students to meet the many new and challenging opportunities which the Lasell community offers. It is mandatory for all incoming students.

Automobiles

All students may operate cars while they are at Lasell. Vehicles must be registered with the College's Department of Public Safety. Students are expected to abide by those rules governing student and guest vehicles on campus.

Residence Requirements

One of the most valuable experiences can be living in a residence hall, where students can learn academic and life skills, and grow emotionally and socially. With that in mind, most full-time students are required to live in College housing. Exceptions may be requested for students who are married, who live with parents or legal guardians, or who have lived on their own for at least a year prior to their expected date of enrollment. Students who are not in good academic standing may be required to live on campus.

Health and Counseling Services

The Health and Counseling Centers are available for both resident and commuter students. A nurse is on duty forty hours per week; a physician and psychologist are available at designated hours. Emergency services are available at nearby Newton-Wellesley Hospital.

The health fee covers the following services: consultation by the professional medical staff during their regular hours on campus; ordinary medications dispensed by the Health Center; and consultation and short-term treatment with the counselors. The health fee does not cover lab fees, special prescriptions for medication, or costs of visits to other specialists.

A complete medical history and physical examination are required of each student by the time of registration. The State Immunization Law requires that all full-time college students under thirty years of age, and certain full-time and part-time students in the health sciences, present evidence that they are immunized against measles, mumps, rubella, diphtheria and tetanus in order to register for classes; medical and religious exemptions are allowed.

The Counseling Service is available for help in special times of need, and for various workshops. Students are encouraged to seek individual counseling when they need it and to participate in group sessions dealing with social development.

FEES AND EXPENSES

General Policy

Tuition, fees, and room and board charges are usually established in March although the College reserves the right to change fees as circumstances warrant.

Since the College must commit its resources to its programs and services for the entire year, it is essential that annual income from fees be assured. For this reason, it is understood that students are enrolled for the entire college year, or such portion as remains after the student's date of entrance.

The fact that college fees are paid in two or more installments does not constitute a fractional contract. The parent or guardian agrees that in the event of the student's suspension, dismissal, absence, illness, or withdrawal for any reason whatsoever, no part of tuition, room and board, or other fees will be refunded except as noted in the section on Refund Policy. This includes withdrawal because of interruption of classes due to strikes or civil disorders beyond the control of the College. Any unpaid balance of all such charges shall become immediately due and payable.

College transfer information (transcripts) will not be processed for students with delinquent accounts.*

Fees for Academic Year September 1995-May 1996:

BASIC FEES	RESIDENT	COMMUTER
Tuition	$12,150	$12,150
Room & Board [1]	6,300	-
Comprehensive Fee [2]	550	550
Dorm Damage/Key Deposit [3]	250	-
New Student Fee [4]	350	350
Health & Accident Insurance	650	650

* Interest of 1 1/2% per month will be applied to any amount unpaid after due date. Students may not be permitted to take final exams if any bills from the College remain unpaid; senior diplomas and transcripts will be withheld until all bills are paid.

[1] Additional fee of $650 for single room.

[2] Consolidates into one fee item including student activities, I.D. cards, field trip transportation, and use of the College Health Center.

[3] Covers damage costs to a student's room or residence hall above and beyond normal wear and tear. Any portion not used for damage costs will be refunded at the end of school year.

[4] Covers cost of New Student Orientation and computer lab usage.

ADDITIONAL FEES	RESIDENT	COMMUTER
Allied Health Fees[5]	300/YR	300/Yr
Summer Internships/Clinicals	400/CrHr**	400/CrHr**
Specific Course Fees:		
Art and Music for Children	25/Sem*	25/Sem*
Ceramics	50/Sem	50/Sem
Design and Color	50/Sem	50/Sem
Fashion Design/Production[6]	300/Yr	300/Yr
Interior Design[9]	25/Sem	25/Sem
Photography Lab	75/Sem	75/Sem
Weaving	40/Sem	40/Sem
Visual Merchandising	50/Sem	50/Sem
Fashion Promotion	50/Sem	50/Sem
Auto Parking	200/Yr	100/Yr
Non-Resident Room & Board	—	200/Wk
10-Payment Plan	50/Yr	50/Yr
Late Registration	35	35
Extra Credits [7]	400/CrHr**	400/CrHr**
Break Housing [8]	105/Wk	—

*Sem = semester
**CrHr = credit hour

[5] Covers liability insurance and clinical fees for students in Exercise Physiology, Nursing, and Physical Therapist Assistant Programs.

[6] Students taking courses in the Fashion Design/Production area will be charged an annual fee to cover the basic costs of material related to clothing construction. This fee does not include the basic clothing construction kit that must be purchased from the College Book-store and is a one-time cost except for replacement of specific items. Fashion Design courses taken by non-majors carry additional fees of $75 per course.

[7] Extra credit policy: Students will be allowed up to 8 extra credits beyond their program requirements for each academic year without additional charge. Credit calculations are based on student's course load at the end of the ADD/DROP period. Independent Study credits added after this period are subject to excess credit charge if applicable. Full-time students who enroll in January are allowed up to four (4) excess credits for the Spring semester.

[8] Students should consult current Student Handbook for specific dates that apply to break housing periods; i.e., periods not included in the residential contract.

[9] This fee includes studio equipment such as drawing boards, parallel rulers, plotter pens, plotter paper, and blueprint materias. Drawing storage files are also maintained with these funds.

Other Fees and Expense Information

Tuition for part-time students is $400 per credit hour. Students taking twelve credit hours or more are regarded as "full-time" and are charged the full tuition rate. Students enrolled in internships, clinicals, or practicums over the summer will be charged according to the part-time/full-time tuition fees.

For Physical Therapist Assistant students, the approximate cost of uniforms is $95 for two years; for Nursing students, the cost of uniforms is approximately $200 for two years.

If two sisters attend Lasell concurrently, the tuition charge will be reduced by ten percent for one sister.

No deduction from room and board fees is made for absence from meals while a student is in residence, or for students during their field work period. Students may arrange to carry a brown-bag lunch.

Textbooks, stationery, and other supplies may be purchased at the College Bookstore.

Details about the Luncheon Program for commuter students may be obtained at registration time. Details about automobile fees will be found in the Student Handbook and from "Rules Governing Student and Guest Vehicles on Campus."

Payment Schedule

Tuition and room and board fees are payable in four installments: the initial deposit, a payment of $1,000 on or before June 1; a payment of approximately 40% on or before August 1; and a payment of approximately 50% on or before December 15. The payment schedule is included in the enrollment contract each year. For those who prefer to pay in monthly installments, a ten-payment plan is available. For details, contact the Business Office at Lasell.

Refund Policy

A student is enrolled and committed financially for an entire academic year. If written notice that a student has withdrawn is received by the registrar prior to the first day of classes, the amount paid for tuition (less the tuition deposit required) will be refunded.

On or after the first day of classes, the following policies apply.

Involuntary Withdrawal. One hundred percent of the unused yearly fees (prorated) will be refunded when withdrawal is at the written direction of the medical director of the College.

Voluntary Withdrawal or Dismissal. When withdrawal or dismissal occurs on or after the first day of class and prior to the fourth week of classes, eighty percent of the unused yearly fees (prorated) will be refunded. When withdrawal or dismissal occurs from the fourth to the ninth week of classes, seventy percent of the unused yearly fees (prorated) will be refunded. When withdrawal occurs after the tenth week of classes through February 23, 1996, sixty percent of the balance of the total year's (pro-rated) charges will be refunded. After February 23, 1996 no refund will be granted. First year students who receive financial assistance through the Federal Title IV Student Aid Programs should contact the Bursar regarding student refund calculations.

STUDENT FINANCIAL PLANNING

General Policy

The Office of Student Financial Planning administers financial aid programs and provides financial counseling and planning to all students and parents. This office believes in providing families with information and guidance that will improve a family's ability to plan for the expenses of college. For students seeking financial aid in the form of grants, loans and work study, Lasell participates in all major federal and state programs as well as providing institutional sources for assistance.

Financial aid awards are based on need, and are determined by the Director of Student Financial Planning. Decisions are made using the Free Application For Federal Student Aid (FAFSA), the Financial Aid PROFILE Form from the College Scholarship Service, federal income tax returns, and other pertinent sources. The financial aid forms are available from the Student Financial Planning Office in Irwin Hall or any high school. Entering and returning students must complete the appropriate forms shortly after January 1 of the award year to maximize possibilities of receiving aid in September. Awards are given for one academic year and are not automatically renewed for the next year.

Students transferring credits from any college or university must submit a Financial Aid Transcript from that institution before aid can be awarded.

Financial Aid Process

A student applying for financial aid should take the following steps:

1. Obtain a Free Application For Federal Student Aid form (FAFSA), and a Financial Aid PROFILE Form from any high school, public library or from the Student Financial Planning Office.
2. Complete the PROFILE Form as soon after January 1st as possible and mail it to the College Scholarship Service (CSS). Be sure to indicate, on each form, that the information should be forwarded to Lasell College. Lasell code numbers are: FAFSA - 002158; PROFILE - 3481
3. In 4-6 weeks you will receive a CSS acknowledgement. Check all information for accuracy. If there are any corrections to be made send them to CSS.

4. You will also receive a Student Aid Report (SAR) from the Department of Education. Again, check it for accuracy and submit any corrections if necessary. Be sure to indicate, on each form, that the information should be forwarded to Lasell College. Lasell code numbers are: FAFSA - 002158; PROFILE - 3481
5. When all information is correct, sign your SAR and send it to the Student Financial Planning Office.
6. In the Spring you will receive a Financial Aid Award Letter outlining the financial aid you will receive for the upcoming academic year as well as any other documents that are required.

Any personal financial changes arising during the year should be reported to, and discussed with, the Director of Student Financial Planning.

The College reserves the right to review, amend, modify or withdraw financial assistance at any time on the basis of information affecting eligibility including, but not limited to, availability of funds, awards of funds from other sources, changes in financial, marital, residence or academic status. Receipt of all assistance is contingent upon the student maintaining satisfactory progress.

Satisfactory progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a student is expected to successfully complete a minimum of 24 credits per year. In general, a student is expected to complete all associate degree requirements within three years and all bachelor degree requirements within six years. A student with extenuating circumstances will be evaluated individually.

Sources of Financial Aid

Federal, State, and College Aid

It is the responsibility of the student to apply for financial assistance from Lasell and state and federal programs. The Office of Student Financial Planning stands ready to help the student with this process. A student applying for financial aid at Lasell is considered for the following programs:

Lasell College Grants: These grants from the College are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Pell Grant Program: The federal government administers these grants directly to students on the basis of need. The Free Application for Federal Student Aid form (FAFSA) is used as the Pell Grant Application. All financial aid recipients must apply for the Pell Grant.

Supplemental Educational Opportunity Grants (SEOG): These grants from the federal government are available to students who demonstrate exceptional need. These awards are administered by Lasell's Financial Planning Office.

Perkins Student Loan Program: These federal government loans are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Campus Work Study: Students who receive work study are eligible to apply for a part-time job on campus for the academic year. The Student Financial Planning Office is available to assist students in this process.

State Scholarships: These scholarships are given out by a state to students in need of funds. The type and amount of these scholarships varies from state to state. Contact your home state's higher education office for information. Students must file financial aid forms before eligibility can be determined.

Guaranteed Student Loan Program: These loans are available through local banks and lending institutions. Interested students should contact the Student Financial Planning Office regarding eligibility and application procedures. Loan limit for first year students is $2625, $3500 for second year students, and $5500 for third and fourth year students.

Alumnae Association Scholarships: Awarded annually to returning students who have financial need and who have demonstrated their ability as scholars. Decisions are made by the Alumnae Association's Scholarship Committee.

Lasell Scholarships

The scholarships listed below were created by alumnae and friends of Lasell. The combined income from these funds supports existing financial aid awards, which are given on the basis of need. Students will automatically be considered for these awards when they apply for financial aid; therefore, there is no application process required for these particular scholarships. These scholarships are given at the discretion of the Office of Student Financial Planning.

Endowed Funds

Henry Morton Dunham Scholarship Given by the will of Henry M. Dunham, organist, conductor, and composer, who, as an instructor and later chairman, was associated with the Department of Music from 1897 to 1928.

Dorothy Ballou Collier Scholarship Created in 1991 in honor of Dorothy Ballou Collier, class of 1924, this fund is awarded on the basis of financial need.

Mabel Tower Eager Memorial Scholarship. Given by the family of Mabel Tower Eager, Class of 1888, who was a trustee of the College from 1933 to 1958.

Max M. and Marian M. Farash Scholarship Established in 1973 by Mr. and Mrs. Farash of Rochester, New York.

Nellie J. Feagles Scholarship Established In 1970 by Walter R. Kattelle in memory of his wife, Nellie J. Kattelle (Nellie J. Feagles, Class of 1897). Preference is to be given to students in language study.

Heeb Scholarship An annual scholarship established in 1980 by the bequest of Lillian Douglass Heeb, Class of 1907.

Helen Carter Johnson Scholarship Initiated in 1967 by Mrs. Ralph G. Johnson (Helen Carter, Class of 1907).

The Dr. and Mrs. Bernard Lederman Scholarship Established by Nonie Lederman Carroll Class of 1945 Awarded annually, this scholarship is named in honor of Dr. Bernard Lederman, and his wife, the former Maude Saks, well known as a primitive artist. This scholarship will be awarded to a student majoring in one of the helping professions whose career goal is to assist other people in a human services capacity. Preference is given to students majoring in Nursing.

Rosalie Brightman Rosen Scholarship. Endowed in honor of Rosalie Brightman Rosen, Class of 1927, a loyal alumna and valued Trustee. Candidates should combine academic achievement with a demonstrated commitment to the community.

William E. Schrafft and Bertha E. Schrafft Memorial Scholarship Preference is to be given to students in training for one of the health professions.

Lucy Johnston Sypher Scholarship This award was established in 1991 in memory of Lucy Johnston Sypher, professor emerita of English and an author of children's books. Funded by her family, the scholarship is awarded to an associate degree candidate who has demonstrated academic ability and financial need, and who wishes to continue her education at Lasell in the interdisciplinary studies program.

Molly E. Upham '35 Scholarship Established in 1994 by Molly Upham, Class of 1935, to provide scholarship assistance to students who demonstrate academic achievement and leadership in the Lasell community. Demonstrated financial need is also a component. The income from this endowment will provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualities upon which the original assignment was made. Recipients of aid from this Fund will be known as Upham Scholars.

Williams Morgan Scholarship Established in 1973 by Mr. and Mrs. Douglas R.G. Williams (Sylvia T. Morgan, Class of 1930). Given annually on the basis of character and citizenship.

Other Scholarships

The Robert H. Arnow and Joan Weiler Arnow '49 Scholarship: Established in 1995 to provide scholarship assistance to students who demonstrate academic achievement and civic responsibility. Demonstrated financial need is also a component. The income from this scholarship will ultimately provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualitites upon which the original assignment was made.

Charles E. Barry Scholarship. Former chairman of the Retailing Department.

Angeline C. Blaisdell Scholarship. Class of 1867, founder of the Lasell Alumnae Association.

Emma Gilbert Carver Scholarship. Given by the family of Emma Gilbert Carver, Class of 1945.

Eleanor T. Edwards Scholarship. In memory of Eleanor T. Edwards, the mother of an alumna (Gail Edwards Pocock, Class of 1967) and wife of Alfred C. Edwards, trustee emeritus.

Celia Foss Scholarship. Established in 1984 by Celia Foss in honor of her classmates in the Class of 1934.

Sylvia Goodman Scholarship. Established by the College in 1989 in recognition of over 20 years of teaching service in the sciences. Awarded to a student who has demonstrated outstanding academic achievement in the Liberal Arts.

Marjorie MacClymon Scholarship. In recognition of over 40 years of service to Lasell. Former Alumnae Secretary; member of the Class of 1932.

Norma MacLeod Scholarship. Established by the College in 1989 in recognition of her 24 years of service as a faculty member in the Nursing Program. Awarded to an outstanding student preparing for a career in the helping professions.

Sebastian F. Mignosa Scholarship. Established in 1988 by the colleagues and friends of Professor Mignosa who served Lasell from 1956 to 1987. Given to a deserving student in business.

Eileen Ruth Moses Scholarship. Established by the Student Nurses Association. Eileen R. Moses was a member of the Class of 1978.

Constance W. Milner Scholarship. Established in 1984 by the colleagues, friends, and former students of Constance W. Milner, upon her retirement as director of the Lasell Nursing Program.

Mary Goodwin Olmsted Scholarship. Established in 1968 by Mrs. Henry C. Olmsted (Mary E. Goodwin, Class of 1903).

Lillie Rose Potter Memorial. Given in memory of Lillie Rose Potter, Class of 1880, by alumnae and friends. Miss Potter served as preceptress and dean at Lasell from 1902 to 1935 and was dean emeritus from 1935 to 1952.

Richard A. Winslow Scholarship. In memory of Richard A. Winslow, a devoted and long-time trustee of Lasell Junior College (1948-1978). The recipient should demonstrate the qualities of love of learning, great personal strength of character, and devotion to duty as exemplified by Richard A. Winslow.

Priscilla Alden Wolfe Scholarship. Given by alumnae and friends in memory of Priscilla Alden Wolfe, Class of 1919. Mrs. Wolfe, elected to the board of trustees in 1948, was chairman at the time of her death in 1961.

THE LASELL PLAN OF EDUCATION: CONNECTED LEARNING

All of Lasell's degree-granting programs combine the liberal arts foundations essential to life-long learning with the professional arts courses necessary for career competency. These programs will continue to offer students practical experience through internships, practica, clinical affiliations and on-site training, all of which provide students with relevant hands-on learning experiences.

The Lasell Plan of Education is distinguished by a "connected" approach to student learning that includes recognition of each student as a unique individual. Taking into account elements that are known to promote learning, the College has designed a supportive and empowering environment that encourages each student to achieve her highest potential.

To begin with, individualized learning is assured at Lasell College through an unusually low student to faculty ratio of below 10:1, which creates a highly effective academic structure for a small two- and four-year college. Academic advisers, through the results of an initial assessment of students' general education skills and ongoing consultation with the Learning Center and program faculty, are able to "connect" students with courses and services that provide them with opportunities for additional instructional support and success.

Lasell's academic support services — the Learning Center, the Computer Center, and the Library — are staffed by faculty to provide students with personal help. The GATE Program, a special program for select freshmen, provides structured, individual assistance to ensure a successful transition from high school to college. In addition, the College offers an honors program, opportunities for international exchange and study abroad, and internships in challenging settings for students who demonstrate high standards of achievement.

Central to the Lasell Plan of Education is the belief that students acquire and retain knowledge most effectively when classroom theory is reinforced by regular application under direct faculty supervision. Unlike colleges with traditional work-study programs, Lasell has set out to establish a still closer relationship between the academic setting and the work training experience. In addition to providing career-oriented internships with the help of corporate advisory boards, Lasell has created laboratory facilities on campus to connect classroom learning to an everyday work setting.

Lasell has two distinct, renowned child study facilities where students majoring in Early Childhood Education work with experienced teachers and children ranging in age from three months to five years. For our elementary education students, we have established a similar relationship with adjacent public schools. The College bookstore doubles as a Retail Management Training Center, run by a staff member with the assistance of a student board of directors. The Fashion Design/Production Center and Merchandising Laboratory/Display Window bring experts from more than a dozen major corporations to the campus to work with our Fashion/Retail Merchandising and Design/Production students. A student-run Advertising Agency works with local businesses on marketing; the three-bedroom Lasell Inn is managed by our Hotel and Travel students; and the Lasell College Travel Agency expands the training already provided on campus by allowing students to assist in making travel arrangements for Lasell College personnel, alumnae, and neighborhood residents. Our Exercise Physiology, Nursing, Occupational, and Physical Therapy Labs allow students to practice and master rehabilitative techniques as they learn them in class.

An interesting phenomenon resulted from the College's development of on-site laboratory facilities to foster students' connection of theory with practice; students wanted to continue to practice their newly acquired knowledge in more challenging settings. In response to students' eagerness to continue to expand the concept of "connected" learning, the College, Students' and Professional Advisory Boards are working with faculty to develop opportunities to use off-campus facilities and sites in conjunction with on-site facilities.

Liberal arts students experience connected learning through a combination of classwork and fieldwork. Volunteer work settings — whether a shelter for battered women, a food bank, a home for the handicapped or elderly — allow for personal involvement in basic human needs and social issues. Such experience known as "service" learning encourages students to become more active in the community and more successful in the classroom. The College's Center for Women in Public Service, headed by a faculty member, enables faculty and students to craft unique service-learning projects that are directly related to students' interests and coursework.

Through an integrated curriculum, Lasell "connects" the fundamental aspects of general education with every course a student takes. Lasell's Core Curriculum seeks to develop creative and critical thinking skills, proficiency in written and oral communication, competency in the information technology fields of library research and computer applications, and effective problem solving and analytical skills in quantitative and research areas, along with sensitivities to cultural diversity and decision-making in ethical areas.

The Lasell Plan also extends beyond the academic program to student life, encouraging students to develop their self-esteem by paying particular attention to their social and emotional development. In addition, the size and composition of the College provide greater opportunities for leadership and achievement.

The goal of the Lasell Plan is to provide educationally sound, individually tailored opportunities for each student to "connect" with her own potential. Lasell College students graduate with enhanced confidence in their ability to learn and grow, with a clear and positive sense of who they are, and with a sense of what they want in order to live fulfilling lives.

Core Curriculum

Lasell College has selected a primarily integrative approach to a Core Curriculum. Educational research supported by our faculty's experience indicates that the integration of general education skills into all classes will ultimately prove more effective. It has become apparent that simply requiring good writing in an English course and arithmetical accuracy and problem-solving in a math course without providing for continued reinforcement of these skills in other courses will not produce the desired learning outcomes. A description of each of the Core's elements follows, along with the specific courses that serve as the foundation.

Integrative Components:

Balanced Curriculum. Balanced curriculum is an integral part of the College's Core. Balanced curriculum stresses the inclusion of information and materials that reflect many perspectives of experience, values, and reasoning. Traditionally, curriculum choices, rooted in Western origins, have reflected the experience, values, and reasoning of a select group, excluding the important contributions of women, people of color, and non-western cultures. A balanced curriculum provides a student with a more complete picture of the world and will help her develop a fuller understanding and appreciation of herself and others.

Written Communication. Written communication is integral to the Core Curriculum. Since each student must learn how to express her ideas on paper, every course supports the development of writing skills. Since an important step towards effective writing includes understanding that it is a process of writing and of rewriting, faculty encourage students to use word processing for written assignments. Another objective for writing across the curriculum is to encourage students to take a professional attitude toward their work. Hence, faculty instruct students in learning and applying appropriate citation and format requirements for their areas of study. This component of the Core Curriculum is further supported by requiring all students to complete ENG 101-102 with grades of "C" or higher.

Oral Communication. Effective oral communication is appropriately stressed in every course. Small classes provide faculty with an opportunity to engage students in oral discussions with particular emphasis on clarity of expression. Through small group discussions, presentations of oral reports, question/answer periods, students are given multiple opportunities to develop confidence in their speaking skills.

Critical Reasoning. One of the main components of the Core Curriculum is the integration of critical reasoning skills as a formal part of every course. Faculty members design their courses so that students are challenged with readings and assignments that require use of the higher cognitive components of application, synthesis, evaluation, etc. The College's spiraled curriculum builds on the foundation introductory courses, supporting the development of more advanced critical thinking skills as students progress through their program of study.

Ethical Development. Ethical Development is an integral part of the Core Curriculum. Building on the foundations laid in the required course, ETHS 101, Foundations of Ethical Development, students are further challenged to examine, refine, and broaden their own personal code of ethics through their academic coursework and the educational programming sponsored jointly by Academic Affairs and Student Services. The College provides opportunities for each student to participate in a variety of experiences, including service-learning projects, that further enhance the clarification of her personal values and social responsibility.

Quantitative Reasoning:

Mathematics. The development of mathematical skills is an essential part of a sound education. Prior to graduation, all students must demonstrate competency in basic numerical operations and equations, as well as the ability to apply these skills in solving practical problems. The math competency exam is administered at scheduled times throughout the academic year. More advanced mathematical competencies are tailored to individual program requirements. Appropriate program courses integrate mathematical applications, emphasizing the ways in which quantitative analysis can help solve theoretical and practical problems.

Science: The College believes that it is essential for students to develop an awareness of the major ideas and methods in the physical or biological sciences, as well as the pressing scientific challenges facing the world today. The College recognizes that it is more difficult to integrate scientific principles, technologies, and applications into all courses then it is in most of the other general education areas. To this end, the College recommends that students in the associate degree programs take at least one science course if it is not included among their required courses. Students in the baccalaureate programs are required to take at least one science course.

Information Literacy: Library Research and Computer Literacy: Like writing across the curriculum, information literacy is

taught across the curriculum. Because libraries and computer technology have become so interrelated, the two College Centers along with the faculty work together to teach our students to be information literate. The skills of information literacy are essential for students' academic work at college and throughout their lives.

Information literacy is the ability to effectively identify the information need, and then access, manage, evaluate, and present the information available. It requires an integrated set of skills from both the computer and library domains involving the tools of information; i.e. monographs, periodicals, computers, indexes, etc., and the concepts necessary to choose appropriate search strategies, to analyze and evaluate the information obtained, to choose models for the manipulation of information, and to present the information in a germane manner.

All new students, are invited to participate in an orientation to the Library, including how to utilize its resources. Students are also required to complete two one-credit courses in computer applications that emphasize the skills of word-processing and data base management. More advance requirements in these areas are tailored to individual program needs.

Credit Courses:			**Credits:**
ENG	101:	Writing I	3
ENG	102:	Writing II	3
ETHS	101:	Foundations of Ethical Development	1
PC	101:	Practical Computer Applications I	1
PC	102:	Practical Computer Applications II	1
			9

Women's Health Education Program: In addition to the courses listed under Core Curriculum, all students are required to complete the components of the College's Health Education Program. These requirements include a course entitled, Introduction to Women's Health Issues, and three units of activities. For more information, consult the course description section of the catalog.

Honors Program

Lasell College's Honors Program is dedicated to promoting women's growth and development through challenging opportunities provided in students' professional, social, and personal roles. Through guided reflection and analysis, students are encouraged to clarify their own goals for growth and development. Simultaneously, students are encouraged to recognize, enjoy, and appreciate their achievements.

The following criteria are used in the selection of candidates to College's Honors Program:

- Completion of 30 or more credits at Lasell
- Cumulative G.P.A. of 3.7 or higher for initiation
- Overall favorable recommendations from faculty and staff
- Involvement in extracurricular activities
- Demonstration of commitment to excellence and concern for others.

Students are required to complete the following list of courses for a minimum of fifteen credits. Students who successfully complete these requirements and graduate with a cumulative G.P.A. of 3.5 or higher will have their achievement noted on their transcript.

1) Select one of the following courses:*
   PHIL 202, PHIL 203, SCI 211, or SOC 230
2) Select a Sophomore-Level Honors Internship*
3) Select designated course within one's major program of study*
4) SOC 305 - The Value of Mentors in Women's Lives
5) IDS 430 - Independent Senior Project

* Students in these classes will need to notify the Registrar and the course instructor that they are taking these courses on an honors level.

Women's Studies Program

Lasell College provides students with the opportunity to earn a minor in Women's Studies while simultaneously pursuing a degree in another field. The designated course of study provides students with the opportunity to develop an understanding and appreciation of their lives as women.

Students are required to complete the following courses:

HIST 203	History of Women
IDS/SOC 341	Women's Roles in Contemporary Society
IDS 425	Seminar: Dimensions of Women's Lives in the 21th Century

Students must select a minimum of six additional credits from the following list of approved courses:

ART 361	Art History: A Women's View
BIO 140	Women's Health and Well-Being
ENG 102	Only those sections which focus on Women's Literature
IDS 201	Examining and Developing Leadership
IDS 350	Selected Topics on Women's Issues

This course list will be updated as the College develops new courses focusing on women's issues. All of the above courses are classified as Liberal Arts.

GATE Program: First Semester

The GATE Program assists students in making a successful transition to college. Students in the program take the following structured course schedule as part of their first semester at the College:

- Writing I
- Writing Lab
- Math*
- Introductory Psychology or Sociology**
- Program Elective***
- Practical Computer Applications I
- Applied Learning Skills
- Seminar on Success

* Placement in a mathematics course is dependent on the results of the math assessment.

** Students enrolled in the Travel & Tourism and Hotel Management Programs may substitute a foreign language course.

*** Elective(s) to be chosen from major field of study. Because of program requirements in PTA, students enrolled in this program may deviate slightly from the above course schedule.

Students in the GATE program will enroll in a lighter course schedule for their first semester, and will be required to make up the additional credits necessary for their degree in a subsequent semester or at summer school. All GATE students will work with their academic adviser to arrange to earn the credits necessary for graduation in their program of choice. Students who successfully complete the GATE Program may enroll in the regular course load required by their program for second semester.

Academic Computer Center

The Academic Computer Center is a college-wide facility that offers courses and workshops in wordprocessing, database management, spreadsheets, and desktop publishing. The Computer Center also provides support services for the academic programs. The Computer Center consists of four labs: A Business Application Lab, a CAD Lab, a Writing Lab, and a Travel and Tourism Lab. Over 50 computers are available for student use. The Academic Computer Center is open six days a week plus five evenings. For specific times, students should check the hours posted at the Center.

The Learning Center

The Learning Center's goal is to assist all students with academic support. The Center provides students with free tutorial services in the areas of reading, writing, study skills, mathematics, science, and accounting. The Center also conducts workshops and study groups throughout the academic year. The Center is open 5 days a week plus 4 evenings. The Learning Center accepts students on a walk-in basis, and by appointment.

Library

The Brennan Library staff assists students in making a successful transition from a high school to a college library. All students are given class instruction by the librarians on traditional library skills as well as specialized research skills using CD-ROM and on-line searching with computers.

There is also one-on-one help in using all of the library computer systems and understanding the search process. The librarians are available daily and during evening hours.

Academic Supports

Students with low grade point averages or with insufficient credits for a semester will be reviewed by the Academic Review Committee at the end of each semester. This Committee may require or recommend that a student take advantage of one or more of the following options until she has improved her academic standing:

- Take a Reduced Course Load
- Enroll in Applied Learning Skills
- Select Scheduled Hours in the Learning Center
- Meet With Her Adviser on a Weekly Basis

Division of Arts and Sciences

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ART

Lasell's Art Program offers a flexible curriculum comprised of courses in art, the liberal arts, and free electives. Students may choose to concentrate in the fine arts, preparing them to transfer to a four-year program. Students may also select studio art courses from weaving, ceramics, jewelry, photography, graphic design and painting.

A minimum of 63 credits is required for graduation; graduates receive an Associate in Arts Degree in Fine Arts.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Principles of Design & Color	3	3-D Design	3
Principles of Drawing	3	Figure Drawing	3
Math*	3	Social Science Elective	3
Elective	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	17		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Art History I	3	Art History II	3
Humanities Elective**	3	Liberal Arts Electives	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Elective	3
Elective	3	Portfolio Preparation	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Humanities elective must be selected in an area other than art.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

The Early Childhood and Elementary Education Program offers a flexible curriculum for students who are interested in studying the development and care of young children in a variety of educational and childcare settings.

The program provides the theoretical framework and program management training necessary for working with young children in childcare settings. Students combine coursework with extensive internship activities with young children. Graduates of this program are qualified as teachers in nursery school or daycare settings according to the requirements of the Massachusetts Office for Children. The associate degree curriculum serves as the foundation for Lasell's baccalaureate degree programs of study in Early Childhood and Elementary Education.

Students in the program observe children and participate as teacher assistants in the Lasell Child Study Centers. The nursery school program at Rockwell and the daycare program at The Barn serve as laboratory classrooms. These programs provide opportunities for students to gain practice in working with young children from birth to age five under the supervision of Lasell faculty and staff. Off-campus children's centers are also used for supervised field placements in the second year of study.

Graduates receive an associate in science degree.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science I or Math I*	3	Science II or Math II	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Art and Music for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Math & Science for Young Children	3
Introductory Sociology	3		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

HUMAN DEVELOPMENT: THE PSYCHOSOCIAL DEVELOPMENT OF THE YOUNG CHILD

Three baccalaureate degree programs are offered to students who wish to combine their interest in the study of young children with a strong liberal arts curriculum: the Daycare Leadership Program, the Pre K-3 Early Childhood Teacher and 1-6 Elementary Teacher Provisional with Advanced Standing Certificate Programs. All of these programs offer students professional coursework and internships and a liberal arts study concentration in psychology and sociology. Graduates of either program will receive a Bachelor of Arts Degree in Human Development: The Psychosocial Development of the Young Child.

The **Daycare Leadership Program** focuses on the administration of daycare programs for children from birth to five years of age. The unique interdisciplinary curriculum combines early childhood courses and professional internship experiences with a business administration component of study. Upon completion of this program, students will have completed the required coursework for Massachusetts Office for Children qualifications as Daycare Director I and II. Students who have completed the Optional Work Experience component of the program will have completed both the coursework and the work experience components of the Office for Children qualifications for Daycare Director I and II. Graduates of this program will also be qualified as teachers of infants, toddlers, and preschool children.

The Pre K-3 Early Childhood Teacher and 1-6 Elementary Programs are designed to prepare graduates as teachers of young children in a public school setting. The programs build on Lasell's two-year curriculum in Early Childhood Education which prepares students to teach children younger than age five. These baccalaureate degree programs extend that qualification by providing further study of teaching with a focus on children in kindergarten through grade six. Graduates of the programs will meet the Massachusetts Department of Education standards for Pre K-3 Early Childhood Teacher and 1-6 Elementary Teacher Provisional with Advanced Standing Certificates.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

HUMAN DEVELOPMENT: THE PSYCHO-SOCIAL DEVELOPMENT OF THE YOUNG CHILD

DAYCARE LEADERSHIP PROGRAM#

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Psychology of Adjustment	3	Race and Ethnic Relations	3
Sociology of Family	3	Humanities Elective**	3
Research Methods in the Social Sciences	3	Organizational Behavior or Human Resource Management	3
Principles of Management	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Environments in Daycare	4	Daycare Leadership Internship	7
The Special Needs Child in the Classroom	3	Internship Seminar	2
IDS Elective**	3	Daycare Program Administration	3
Elective	3	Small Business Management	3
Elective	3		
	16		15

# Students may elect Optional Work Experience. For more information contact the Program Director.

PRE K-3 EARLY CHILDHOOD TEACHER PROVISIONAL WITH ADVANCED STANDING CERTIFICATE PROGRAM

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Race and Ethnic Relations	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Research Methods in the Social Sciences	3	Sociology of Family	3
IDS Elective**	3	Planning, Assessment and Evaluation	3
		Field Experience in Elementary Education	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for K-3 Seminar	1	Practicum for K-3	12
Prepracticum for K-3	2	Seminar	1
Math for Elementary School Children	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy	3		
The Special Needs Child in the Classroom	3		
	15		16

1-6 ELEMENTARY TEACHER PROVISIONAL WITH ADVANCED STANDING CERTIFICATE PROGRAM

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Race and Ethnic Relations	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Research Methods in the Social Sciences	3	Sociology of Family	3
IDS Elective**	3	Planning, Assessment and Evaluation	3
		Field Experience in Elementary Education	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for 1-6 Seminar	1	Practicum for 1-6	12
Prepracticum for 1-6	2	Practicum Seminar	1
Math for Elementary School Children	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy	3		
The Special Needs Child in the Classroom	3		
	15		16

*Students in the baccalaureate program must complete either two semesters of science and one of math or two semesters of math and one of science.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ECE 101, ECE 102, ECE 103, ECE 106, ECE 201, ECE 201L, ECE 202, ECE 202L, ECE 203, ECE 204, ECE 206, ECE 211, HIST 123 or HIST 124, PSYC 101, SOC 101, and six credits of Math/Science Electives. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year will need to consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

HUMAN SERVICES

The Human Services program offers the opportunity to explore a career working to improve the lives of people experiencing a wide variety of social problems. Human Service providers are employed as case managers, resource specialists, residential counselors, outreach workers, activity planners, advocates, community organizers, etc. The program emphasizes humane and ethical practice with a curriculum designed to increase sensitivity to cultural and ethnic diversity and to the dynamics of social oppression.

The program draws its theoretical base from the College's liberal arts social science curriculum. The program has been structured to provide two-year graduates with an introduction to the field through an introductory Human Services course, public service work, and a one semester internship experience taken in conjunction with a field seminar.

Graduates receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Introduction to Human Services	3	Sociology of the Family	3
Humanities Elective	3	Humanities Elective	3
Elective	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	WHE Community Service**	
	17		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Seminar: Theory & Practice of Human Services	3	Dynamics of Small Groups	3
Psychology of Adjustment	3	Abnormal Psychology	3
Human Biology or Principles of Biology I	4	Contemporary Social Issues: Social Problems	3
Elective	3	Humanities Elective	3
Human Services Internship I	3	Math/Science Elective*	3
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. Students majoring in Human Services must complete Introduction to Women's Health Issues, WHE Community Service Workshop, and two additional units of activities.

HUMAN SERVICES

The four-year program in Human Services builds on the two-year program. In addition to preparing students to enter a variety of positions, the program prepares students to continue their education in an advanced degree program such as, Masters in Social Work, Masters in Counseling, Masters in Human Services Management, etc.

Specialized Human Services' courses provide students with an understanding of the skills and methods workers use to improve the quality of life of individuals, families, groups, organizations and communities. Intervention strategies range from counseling and case management techniques to the implementation of action to change environmental conditions. A senior year field placement internship, taken in conjunction with seminars, provides an in-depth experience in the human service field.

Graduates will receive a Bachelor of Science Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Group Facilitation	3	American Civilization II	3
Introduction to Statistics	3	Race and Ethnic Relations	3
Research Methods in the Social Sciences	3	Case Management & Counseling Skills	3
Liberal Arts Elective*	3	Community & Organizational Change	3
Elective	3	Liberal Arts Elective*	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Psychology of Personality	3	Senior Seminar: Integration and Application	3
Senior Seminar: Intervention Strategies	3	Human Services Internship III	4
Human Services Internship II	4	Liberal Arts Elective*	3
Principles of Economics/Micro or Macro	3	Elective	3
Elective	3	Elective	3
	16		16

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: HS 101, HS 215, HS 217, PSYC 101, PSYC 210, PSYC 218, PSYC 225, SOC 101, SOC 214, and SOC 221. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

INTERIOR DESIGN

The two-year Interior Design Program as described in the following course sequence provides a strong professional skills component which could be augmented by business management electives for those interested in the management of the design process. Students prepare to enter either the residential or commercial design areas or to work as a corporate facilities planner, a furniture or textile showroom manager, or a sales representative.

Graduates of the Interior Design Program receive an Associate in Applied Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	ID - The Design Process II	3
ID - The Design Process I	3	3-D Design	3
Technical Drawing	3	History of Interior Design	3
Principles of Drawing	3	Architectural Drawing	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Art History I	3	Art History II	3
Mercantile/Contract Interiors	3	Residential Interiors	3
Textiles, Lighting and Furniture	3	Career Development/Internship	3
Liberal Arts Elective	3	Introduction to Computer Graphics	3
Elective	3	Contract Administration	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

An optional Design Diploma is available for students who complete the courses stated below. This option enhances students' preparation for successful N.C.I.D.Q. (National Council for Interior Design Qualification) testing and A.S.I.D. (American Society of Interior Designers) certification. These courses are incorporated in the four-year program option and are offered on a staggered basis. Consult the course description section to determine when these courses are offered.

DESIGN DIPLOMA

First Semester	Credits	Second Semester	Credits
DATA CAD I	3	DATA CAD II	3
Advanced Rendering	3	Residential: Special Applications	3
Codes and Specifications	3	Field Study: Architecture and Interiors	3
Commercial: Special Applications	3	Portfolio Preparation	3
Career Development/Internship	3	Professional Communications or Effective Speaking	3
	15		15

FOUR-YEAR PROGRAM OPTION

Combined Majors in Interior Design & Business Administration

Students interested in combining a four-year degree with the two-year and/or optional third-year program in Interior Design should follow this curriculum sequence which combines the fields of Business Administration and Interior Design. Graduates of this combined program receive the following degrees and diploma: Associate in Applied Science in Interior Design, a Design Diploma and a Bachelor of Science degree in Business Administration.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	ID - The Design Process II	3
ID - The Design Process I	3	Principles of Drawing	3
Technical Drawing	3	Science Elective**	3
Principles of Management	3	Architectural Drawing	3
Practical Computer Applications I	1	Practical Computer Applications II	1
		Introduction to Ethical Development	1
	16		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
History of Interior Design	3	3-D Design	3
Introduction to Psychology or Sociology	3	Introduction to Computer Drawing	3
Liberal Arts Elective**	3-4	Residential Interiors	3
Financial Accounting	3	Managerial Accounting	3
Principles of Economics-Micro	3	Professional Communications	3
Practical Computer Applications III	1	Principles of Economics-Macro	3
	16		18

SUMMER SESSION

Internship 3 Credits

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Mercantile/Contract Interiors	3	Art History II	3
Textiles Lighting and Furniture	3	Contract Administration	3
Art History I	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Financial Management	3	Liberal Arts Elective**	3
		Advanced Rendering	3
	16		18

SUMMER SESSION

Internship 4 Credits

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	DATA CAD II	3
DATA CAD I	3	Field Study: Architecture & Interiors	3
Codes and Specifications	3	Residential: Special Applications	3
Commercial: Special Applications	3	Elective	3
Liberal Arts Elective**	3		
	18		15

This option includes the following substitutions:
ID 320 in lieu of BUS 215;
ID 204 and ID 245 in lieu of BUS 207; and
ID 307 and ID 308, in lieu of BUS 325.

The Degree Requirements for the Associate of Applied Science Degree in Interior Design are completed after the second semester in the Junior Year.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

LIBERAL ARTS

The Liberal Arts Program is structured to serve the student who values a comprehensive education and who plans to use her associate degree as a solid foundation in her pursuit of a baccalaureate degree. To that end, students are required to fulfill program requirements in the humanities, social sciences, the sciences and mathematics. This mandatory distribution of courses is complimented by elective opportunities that the student may use to further explore a variety of disciplines or to concentrate in a particular field in some depth. The choice of specific courses is made in close consultation with faculty advisers.

To assist in course selection, the following definitions for the Program apply. 1) The humanities: liberal arts offerings in art, communications, drama, English, foreign language, history, music, and philosophy. 2) The social sciences: liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology. 3) The sciences and mathematics: liberal arts offerings in biology, chemistry, mathematics, and general science.

Upon completion of the program, students are qualified to continue in the College's four-year Interdisciplinary Studies program. Graduates receive an Associate in Arts Degree.

The general Liberal Arts Program is listed initially, followed by each of the concentrations within the Liberal Arts. The footnotes are the same for each of the programs and are listed after the last concentration.

LIBERAL ARTS: GENERAL PROGRAM

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: COMMUNICATIONS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Understanding Mass Media	3	Introduction to Human Communications	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Communications Elective†	3
Liberal Arts Elective	3	Elective	3
	15-16		15-16

†Elective should be selected from the following courses: BUS 207, BUS 209, COM 203, ENG 204, ENG 213, HIST/IDS 235, PSYC 218.

LIBERAL ARTS: ECONOMICS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Principles of Economics - Micro	3	Principles of Economic - Macro	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Money and Banking	3	Economics or Business Elective	3
English Elective	3	English Elective	3
Art or Music Elective****	3	Liberal Arts Elective	3
	15-16		15-16

LIBERAL ARTS: ENGLISH CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	Literature Elective	3
Literature Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: HISTORY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
World Civilization I	3	World Civilization II	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: PSYCHOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Principles of Biology I or Anatomy & Physiology I	4	Principles of Biology II or Anatomy & Physiology II	4
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	17-18		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Introduction to Statistics	3	English Elective	3
Physiological Psychology	3	Elective	3
Art or Music Elective***	3	Principles of Economics - Macro	3
English Elective	3	Experimental Psychology	3
	15		15

LIBERAL ARTS: SOCIOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Cultural Anthropology	3
Foreign Language*	3	Introductory Psychology	3
Math**	3-4	Foreign Language*	3
Elective	3	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Sociology of The Family	3	Contemporary Social Issues: Social Problems	3
Science Elective***	3-4	Economics: Macro	3
English Elective	3	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
	15-16		15-16

*Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the program director to waive this requirement.

**Placement in a mathematics course is dependent on the results of the math assessment.

***Students who intend to continue in the Interdisciplinary Program should select a laboratory science as their science elective.

****Art course must carry Liberal Arts Credit.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

INTERDISCIPLINARY STUDIES

The four-year program in Interdisciplinary Studies is designed to provide its graduates with a broad-based foundation in the liberal arts, with concentrated study in the interdisciplinary areas of humanities or social science. Students have the option within the social science concentration to pursue a more in-depth study of either psychology or sociology. Consistent with the Lasell Plan of Education, the program provides students with opportunities for "connected learning." Within each of the concentrations, students will have ongoing opportunities through their coursework to connect the theoretical concepts discussed in the classroom with practical application in the real world, culminating in actual field experience in their senior year.

The curriculum has been structured to provide students with:

a. an historical perspective on how civilizations evolve;
b. an increased awareness of global perspectives through the study of other cultures;
c. an understanding of the methods that have been used to study human behavior and explain the political, economic, and social life of groups and individuals;
d. an appreciation of the complexity and richness of the human experience through the study of literature, art, or music; and,
e. an understanding of the methods and ideas of mathematics and science that have been used to explain the world around us.

Graduates receive a Bachelor of Arts Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Concentration Electives*	9	Concentration Electives*	9
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Elective	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Concentration Electives*	9	Concentration Electives*	9
Elective	3	Elective	3
	16		15

*See the following pages for more detail on the requirements for each concentration.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: HIST 101-102, PSYC 101, SOC 101, and a minimum of six credits in each of the following areas: laboratory science, mathematics, and foreign language. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate.

INTERDISCIPLINARY STUDIES: HUMANITIES CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ART 126	Principles of Design and Color	3
DRMA 101	Introduction to the Arts of the Theatre	3
ENG 340	Classics of World Literature	3
HIST 332	The Third World since World War II	3
PHIL 101	Introduction to Philosophy	3
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	22 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ART 103-104	Art History I and II	6
ART/IDS 361	Art History: A Women's View	3
COM 101	Understanding the Mass Media	3
COM 103	Introduction to Human Communication	3
DRMA 310	Dramatic Literature of Third World Countries	3
ENG 201	English Literature: Selected Themes and Writers	3
ENG 205-206	American Literature I and II	6
ENG 213	Advanced Writing	3
ENG 217	Contemporary Literature	3
ENG 224	Film and Literature	3
ENG/IDS 311	Special Topics in Literature	3
ENG 340	Classics of World Literature	3
	Foreign Language	6
HIST 123-124	History of American Civilization I & II	6
HIST/IDS 231	Revolutions and Revolutionary Thought	3
HIST 325	The Intellectual Origins of Western Civilization	3
HIST 330	Europe and the World in the Age of Expansion	3
HUM 100	Introduction to Humanities	3
MUS 101-102	Music Appreciation I and II	6
MUS 201	Musical Comedy	3
MUS 203	Popular Music	3
PHIL 202	Aesthetics	3
PHIL 203	Existentialism	3
PHIL/IDS 204	Philosophies of Love	3
PHIL/IDS 352	Knowing and Reality: East and West	3
SCI/IDS 305	Revolutions in Science	3
	Subtotal	15 Credits

III. Humanities Electives	6 Credits
Total Required	43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher and 15 must be completed at the 200 level or higher.

INTERDISCIPLINARY STUDIES: SOCIAL SCIENCE CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ECON 201 or 202	Principles of Economics-Micro or Macro	3
GEO 220	World Geography	3
PSYC 212	Psychology of Life Span	3
PSYC/SOC 330	Research Methods in the Social Sciences	3
SOC 301	Race and Ethnic Relations	3
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	22 Credits

II. Candiates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ANTH 101	Introduction to Anthropology	3
ANTH 210	Folklore	3
COM 101	Understanding the Mass Media	3
ECON 201 or 202	Principles of Economics-Micro or Macro	3
ECON 250	Money and Banking	3
ECON 301	International Trade and Finance	3
ECON 310	Economic Development: The Third World	3
POLS 101	American Government and the Political Order	3
POLS 108	Contemporary Issues in International Relations	3
POLS 202	Issues in Contemporary Political Thought	3
PSYC 210	Abnormal Psychology	3
POLS 320	Policy Making and the Political Process	3
PSYC 225	Psychology of Adjustment	3
PSYC 301	Women and Addiction	3
SCI/IDS 302	Topics in Contemporary Science	3
SOC 214	Sociology of the Family	3
SOC 221	Contemporary Social Issues: Social Problems	3
SOC/IDS 230	Empowerment in Your Community	3
SOC/IDS 320	Social Psychology of Women	3
	Subtotal	15 Credits

III. Social Science Electives 6 Credits

Total Required 43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher, and 15 must be completed at the 200 level or higher.

SOCIAL SCIENCE CONCENTRATION
PSYCHOLOGY

The field of psychology offers the student an opportunity to explore a variety of perspectives involved in the study and understanding of human behavior and experience. These include physiological functioning, a life-long period of emotional and cognitive development, the complex capacities for learning and perceiving, and existence in a sociocultural surrounding.

Lasell's four-year concentration in psychology provides students with a variety of ways for viewing and analyzing human behavior, along with the opportunity to specialize in one of three areas. A full year senior internship program provides students with an extended opportunity to apply classroom learning in real-life settings, enabling students to integrate theory with practice as well as assist them in selecting a career direction.

Graduates of the program may seek employment in a wide variety of positions. Possible positions include research workers in business administration or survey research, counselor, personnel interviewer, case aide, or test administrator. With the selection of additional courses, students may work as a rehabilitative or psychiatric counselor, or work in agencies of the state.

A graduate degree in psychology is a prerequisite for secondary school and college-level teaching, for directing basic or applied research and for working as a psychotherapist. An undergraduate concentration in psychology is also good preparation for graduate work in other areas, including organizational psychology, social work, hospital administration, educational counseling, law, and public health.

Combining a concentration in psychology with a concentration or sequence of courses in some other discipline may open the way to interesting careers. Possible combinations include art, communication, English, management, or science.

Graduates will receive a Bachelor of Arts degree in Interdisciplinary Studies, with a concentration in Psychology noted on their transcripts.

PSYCHOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Principles of Biology I or Anatomy & Physiology I	4	Principles of Biology II or Anatomy & Physiology II	4
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	17-18		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Introduction to Statistics	3	English Elective	3
Physiological Psychology	3	Elective	3
Art or Music Elective ***	3	Principles of Economics-Macro	3
English Elective	3	Experimental Psychology	3
	15		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Sociology of the Family	3	Empowerment in Your Community	3
Psychology of Life Span	3	Research Methods in Social Sciences	3
Cross Cultural Perspectives	3	Race & Ethnic Relations	3
PSYC Concentration Elective#	3	PSYC Concentration Electives#	6
Elective	3		
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
History & Systems of Psychology	3	PSYC Concentration Elective#	3
Internship I	4	Capstone Seminar	2
PSYC Concentration Elective#	3	Internship II	4
Elective	3	Liberal Arts Elective	3
Professional Seminar	2	Elective	3
	15		15

*Students must complete one full year of the same foreign language.
**Placement in a math course is dependent on the results of the math assessment.
***Course must carry Liberal Arts credits.

#Students must select an area of concentration from one of the following three areas listed. A concentration consists of a minimum of five courses, three of which must be from the same area, and one each from the other two areas. Basic Human Processes: PSYC 230, PSYC 232, PSYC 234, PSYC 255, PSYC/SOC 351. Social and Developmental: ECEE 101, ECEE 102, ECEE 211, PSYC 212, PSYC 225, PSYC 310, PSYC/SOC 302. Clinical and Personality: PSYC 202, PSYC 210, PSYC 245, PSYC 250.

SOCIAL SCIENCE CONCENTRATION
SOCIOLOGY

The field of sociology helps students develop the skills needed to understand and assess critically the structures found in modern society. The interdisciplinary concentration in sociology prepares students to address effectively the problems of race and ethnic relations as well as the development, operation, breakdown, and rebuilding of the structure of society, including the family, social services, governments, health systems, education, etc. Research methods and theoretical models receive special attention. Seniors in strong academic standing are given the opportunity to pursue special interest research and/or participate in a community service internship experience.

The study of sociology leads to careers in which understanding of group life is essential: social services of all kinds including family case work, medical and educational counseling, community development, work with juvenile offenders, the emotionally and physically disabled, as well as with the elderly, and research, using surveys, field studies, content analysis, and small group methods. Other related career choices include politics and public service, law, news analysis and reporting, etc. Students selecting any of these areas of social service do so with a deep commitment to human rights and the development of societies providing a more just and equitable quality of life.

Graduates will receive a Bachelor of Arts in Interdisciplinary Studies, with a concentration in Sociology noted on their transcripts.

SOCIOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Cultural Anthropology	3
Foreign Language*	3	Introductory Psychology	3
Math**	3-4	Foreign Language*	3
Elective	3	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Sociology of The Family	3	Contemporary Social Issues: Social Problems	3
Science Elective***	3-4	Economics: Macro	3
English Elective	3	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
	15-16		15-16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Handicapping Conditions: Needs, Laws, and Right	3	Empowerment in Your Community	3
Psychology of Life Span	3	Research Methods in Social Sciences	3
Introduction to Statistics	3	Sociology Electives#	6
American Government and the Political Order	3	Elective	3
Sociology Elective#	3		
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Economics of Poverty and Discrimination	3	Race & Ethnic Relations	3
Policy Making & the Political Process	3	Social Policy	3
Sociology Electives#	6	Sociology Electives#	6
Elective	3	Elective	3
	15		15

*Students must complete one full year of the same foreign language.

**Placement in a math course is dependent on the results of the math assessment.

***Students who plan to pursue a four-year degree should select a laboratory science course as their science elective.

****Course must carry Liberal Arts credits.

#Students must select sociology electives from the following list of approved courses: ECON 330, HS 319, PSYC 218, PSYC 245, SOC 303, SOC 304, SOC 341, PSYC/SOC 351, SOC 401, SOC 402, SOC 403, SOC 404.

OPEN STUDIES

The Open Studies curriculum combines a liberal arts education with the opportunity to develop interests in other fields of study. Under the direction of faculty advisers, students are able to formulate career goals and design a program of study tailored to their own goals.

The Open Studies program permits latitude in the choice of subjects. While the Open Studies program is built around a core of liberal arts electives, students may opt to take their free electives from other additional liberal arts courses or non-liberal arts electives. Students' programs must constitute a coherent and integrated plan of study, reflecting a sound and identifiable goal.

A student in Open Studies must elect a minimum of 36 semester hours of liberal arts courses. Liberal arts courses are so designated by an asterisk in the course description section of this catalog.

Upon completion of this program, students are eligible to continue in one of the college's four-year programs. However, students are advised to work closely with their faculty advisers to select appropriate courses to meet the anticipated requirements of the four-year programs.

Graduates receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math or Science Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
	15		15

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

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PROGRAMS OF STUDY

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ACCOUNTING

The Accounting program offers students a strong background in specialized accounting skills and exposure to the world of business in general. Students learn the various components of business organizations and the role of accounting within them. The emphasis is on practical accounting work such as the maintenance of financial records for a variety of types of business concerns, the preparation of federal tax returns for individuals and corporations, and the analyzing and interpreting of financial statements.

The Accounting Program is designed to prepare students for entry into the College's four-year Business Administration Program where they may choose to further concentrate in accounting. Students may also elect to start a career as a paraprofessional.

Graduates receive the Associate in Science Degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3-4	Managerial Accounting	3
Introductory Psychology or Sociology	3	Legal Environment of Business	3
Principles of Management	3	Principles of Economics-Micro	3
Financial Accounting	3	Liberal Arts Elective	3
Practical Computer Applications I & III	2	Foundations of Ethical Development	1
		Practical Computer Applications IV	1
	17-18		17

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Financial Management	3	Intermediate Accounting	3
Principles of Economics-Macro	3	Professional Communications	3
Business Elective	3	Statistics	3
Marketing	3	Federal Income Taxation	3
Law of Commercial Transactions	3	Collaborative Practicum	3
Executive Shadowing	1		
Practical Computer Applications II	1		
	17		15

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

BUSINESS ADMINISTRATION

The four-year program in Business Administration is designed to provide students with a comprehensive background in business practices, utilizing an innovative approach that combines in-depth concentrations with practical experience. Students build on a general business foundation while pursuing advanced topics within a chosen concentration. These concentrations include: Accounting, Human Resource Management, International Business, Marketing, and Small Business Management. Students may also pursue individualized concentrations provided they receive prior approval from the Program Director. Students will have the opportunity to apply their knowledge in a variety of "connected learning" environments and facilities such as the Lasell Ad Agency, the Retail Management Training Center, as well as participate in a challenging internship.

Graduates will receive a Bachelor of Science Degree in Business Administration.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective*	3	Elective**	3
Elective**	3	Liberal Arts Elective*	3
		Internship Seminar	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Management Seminar	3
Operations Management	3	Business Policy	3
Elective**	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Internship***	4	Elective**	3
	16		15

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 107, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, PC 103, PHIL 100, and PSYC 101 or SOC 101.

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

**Electives may be used to meet concentration requirements. Individualized concentrations may be designed with the approval of the Program Director.

***Students who wish to begin their internship in the summer between their junior and senior year will be charged an additional stipend.

ACCOUNTING CONCENTRATION:

Required Courses: ACC 225, ACC 228, ACC 301, and ACC 302. One elective must be selected from the following: ACC 303, ECON 250, MATH 206 or MATH 330.

BUSINESS MANAGEMENT

The Business Management Program provides students with many options. The program provides opportunities for students to learn about specific disciplines and industries within business, complimented by strong foundations in both business and liberal arts. The program is designed to prepare students for entry into the four-year Business Administration program or to begin a variety of careers with business.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math	3-4
Introductory Psychology/ Sociology	3	Marketing	3
Principles of Management	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3	Business Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	17-18		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Business Elective	3	Managerial Accounting	3
Financial Accounting	3	Collaborative Practicum	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Executive Shadowing	1	Practical Computer Applications IV	1
Practical Computer Applications III	1		
	17		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Courses chosen for these electives must be taken from within the same discipline of Humanities or Science.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

BUSINESS ADMINISTRATION

The four-year program in Business Administration is designed to provide students with a comprehensive background in business practices, utilizing an innovative approach that combines in-depth concentrations with practical experience. Students build on a general business foundation while pursuing advanced topics within a chosen concentration. These concentrations include: Accounting, Human Resource Management, International Business, Marketing, and Small Business Management. Students may also pursue individualized concentrations provided they receive prior approval from the Program Director. Students will have the opportunity to apply their knowledge in a variety of "connected learning" environments and facilities such as the Lasell Ad Agency, the Retail Management Training Center, as well as participate in a challenging internship.

Concentrations within the four-year Business Administration program are listed on the next page.

Graduates receive a Bachelor of Science Degree in Business Administration.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective*	3	Elective**	3
Elective**	3	Liberal Arts Elective*	3
		Internship Seminar	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Management Seminar	3
Operations Management	3	Business Policy	3
Elective**	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Internship***	4	Elective**	3
	16		15

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 107, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, PC 103, PHIL 100, and PSYC 101 or SOC 101.

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*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

**Electives may be used to meet concentration requirements. Individualized concentrations may be designed with the approval of the Program Director. Each of these concentrations is further described by listing the required courses and a pool of electives.

***Students who wish to begin their internship in the summer between their junior and senior year will be charged part-time tuition fees.

BUSINESS ADMINISTRATION CONCENTRATIONS

ACCOUNTING CONCENTRATION

Required Courses: ACC 225, ACC 228, ACC 301, and ACC 302. One elective must be selected from the following: ACC 303, ECON 250, MATH 206 or MATH 330.

HUMAN RESOURCE MANAGEMENT CONCENTRATION

Required Courses: PSYC 212, PSYC 218, and SOC 301. Two electives must be selected from the following courses with at least one from the 300 level: BUS 308, BUS 312, HS 319, PSYC 202, PSYC 225, PSYC 301, PSYC 303, or SOC 303.

INTERNATIONAL BUSINESS CONCENTRATION

Required Courses: BUS 315, ECON 301, POLS 208, and one year of a foreign language. One elective must be selected from the following: ECON 250, ECON 310, HIST 330, HIST 332 or IDS 321.

MARKETING CONCENTRATION

Required Courses: BUS 206, BUS 209, BUS 320. Two electives must be selected from the following courses with at least one from the 300-level: BUS 319, BUS 332, BUS 335, ENG 213, FASH 201, FASH 211, or FASH 212.

SMALL BUSINESS CONCENTRATION

Required Courses: ACC 228, BUS 230, IDS 341, and two electives which must be approved by the Program Director.

FASHION: DESIGN/PRODUCTION AND RETAIL MERCHANDISING

The Fashion Programs offer a flexible curriculum for students who are interested in studying fashion/retail merchandising and fashion design/production in a variety of fashion, retail, and design settings. After completing the freshman year, students may select one of two sophomore year options: Design/Production or Merchandising.

The Fashion Design/Production option combines the conceptual and practical skills of design and business with a hands-on approach. The program includes a solid foundation of business courses as well as a wide array of design and liberal arts selections to assist the student in developing creative abilities and professional skills. Basic courses in fashion illustration and fashion design are supplemented with courses in color and design, drawing, textiles, and fashion history.

The Fashion/Retail Merchandising option focuses on a specialized area within the retail industry, concentrating on the areas of style, fashion, and merchandising. Specific courses that accent fashion, textiles, color and design prepare students for positions in the fashion industry. The program includes a solid foundation of business courses, as well as a wide array of liberal arts selections.

Through Lasell's "connected learning" philosophy, students from both options will have on-going opportunities to apply the theoretical concepts of the program by working within the industry. Students in the design/production option will work with area designers in their salons, as well as in our Clothing Construction Laboratory. Students in the merchandising option will work with area retailers. Students from both options will participate in the creation of displays for the Fashion Window.

The second year of both options provides for an internship. In the design option, internship placement is incorporated into the career development course. Internship placements are arranged through the Program Director and the fashion design staff. Placements will focus on the Boston design community but other placements will be available in most major fashion markets. In the merchandising option, placements are incorporated into the Contemporary Issues course. Internship placements are arranged through the Program Director's office. Placements are available in most major fashion markets in a variety of work environments.

Upon completion of the design/production program, students are prepared to pursue entry-level positions in the design field or to continue in the College's four-year Fashion Design & Production Concentration.

Upon completion of the merchandising program, students are prepared to pursue entry-level management positions or to continue in the College's four-year Fashion & Retail Merchandising Program.

Graduates of both options receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Principles of Design and Color	3	Textiles	3
Principles of Management	3	Introductory Psychology or Sociology	3
Introduction to Fashion Merchandising	3	Program Elective**	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	17-18		16

SOPHOMORE YEAR

Fashion Design/Production Option

First Semester	Credits	Second Semester	Credits
Principles of Advertising or Marketing	3	Retail Management	3
Fashion Illustration I	3	Fashion Illustration II	3
Fashion Design I	3	Fashion Design II: TEX DESIGN™	3
Mathematics for Decision-Making	3	Principles of Buying	3
Fashion History	3	Career/Development/Internship	3
Practical Computer Applications III	1		
	16		15

SOPHOMORE YEAR

Fashion Merchandising Option

First Semester	Credits	Second Semester	Credits
Marketing	3	Retail Management	3
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Principles of Advertising	3
Mathematics for Decision-Making	3	Principles of Buying	3
Career Development in Fashion & Retail or Honors Internship***	3	Liberal Arts Elective	3
Practical Computer Applications III	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students planning to pursue the design/production option are required to take ART 120 or ART 122; students planning to pursue the fashion merchandising option are required to take a Liberal Arts elective.

***Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

FASHION AND RETAIL MERCHANDISING

The goal of the Fashion and Retail Merchandising four-year program is to continue to integrate the combination of the professional and liberal arts studies offered in the associate programs. The two-year programs in Fashion Design/Production, Fashion Merchandising, and Retail Management provide the necessary foundations and requirements for students entering the baccalaureate program. The four-year program is structured to allow a student to concentrate in either fashion design/production or fashion/retail merchandising.

Fashion Design & Production Concentration: The junior and senior years will provide the students with more intensive course work as well as a more demanding two-year internship. In addition, the students are required to develop a professional portfolio. Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such positions in the fashion industry as apprentice designer, stylist, fashion coordinator and production assistant.

A professional advisory committee reviews the curriculum, recommends innovations, and identifies career directions. The program culminates in a comprehensive examination and professional evaluation of the student's original designs.

Fashion and Retail Merchandising Concentration: The junior and senior years provide the student with more intensive course work as well as more demanding and advanced internship experience. These experiences prepare graduates for immediate entry into corporate training programs and provide them with a competitive edge in the marketplace.

The program, oriented toward the decision-making tasks that face women in middle and upper-level management positions, focuses on how to plan strategically, organize for profitability, and control operations. The program also offers advanced liberal arts courses that will enable the students to receive more in-depth understanding and appreciation of the world beyond business while they grow as individuals.

Graduates of both concentrations receive a Bachelor of Science Degree.

JUNIOR YEAR

Fashion Design/Production Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Flat Pattern Design I: AutoCAD™	3	Flat Pattern Design II: AutoCAD™	3
Basic Clothing Construction	3	Draping	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Internship Field Assignment I	3
Internship Overview/Career Development	1	Portfolio Development I	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
AutoCAD™ Apparel Design I	3	AutoCAD™ Apparel Design II	3
Tailoring	4	Fashion & Society	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Internship Field Assignment II	3	Internship Field Assignment III	3
Portfolio Development II	1	Portfolio Develpment/Presentation III	1
	17		16

JUNIOR YEAR

Fashion and Retail Merchandising Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Liberal Arts Elective*	3	Retail Operations/Analysis	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Principles of Economics-Macro	3	Business Elective	3
Dynamics of Textiles and Apparel	1	Strategic Fashion Development	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	Human Resource Management	3
Internship Field Assignment	9	Interior Display and Design: AutoCAD™	3
		Fashion and Society	3
		Liberal Arts Elective*	3
		Liberal Arts Elective*	3
		Research: The Manufacturing of Fashion	1
	15		16

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion design/production concentration, these foundation courses include: ACC 101, ART 126, ART 120 or ART 122, BUS 107, BUS 207 or BUS 209, FASH 101, FASH 201, FASH 210, FASH 211, FASD 215, FASD 216, FASD 220, FASD 221, FASD 245, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion and retail merchandising concentration, these foundation courses include: ACC 101, ACC 102, ART 126, BUS 107, BUS 209, BUS 215, FASH 101, FASH 201, FASH 210, FASH 211, FASH 213, MATH 204, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

Graduates receive a Bachelor of Science Degree.

HOTEL MANAGEMENT

The Hotel Management program prepares students to enter the rapidly expanding hospitality industry. Graduates of the program have the training necessary to pursue careers with hotels, resorts, food service operations, and other related hospitality service companies.

The program combines a solid liberal arts background with foundation courses in business, and relevant specific skills training in hotel operations. The Lasell Inn, a student-operated, on-site facility, provides first-hand experience in hospitality.

Program faculty coordinate a hotel practicum and internship in environments that will enable students to apply classroom knowledge to actual work experience.

Upon completion of the program, students are prepared to pursue entry-level hotel positions or to continue in the College's four-year Hotel and Travel/Tourism Administration programs to develop management and leadership abilities.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3-4	Liberal Arts Elective**	3
Introductory Psychology/Sociology**	3	Financial Accounting	3
Principles of Management	3	Introduction to Food & Beverage Management	3
Introduction to Hospitality	3	Front Office Operations	3
Innkeeping Practicum I	1	Innkeeping Practicum II	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	17-18		17

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Marketing	3	Professional Communications	3
Food and Beverage Cost Control	3	Principles of Economics-Micro	3
Facilities Management	3	Convention Sales & Group Planning	3
Language or World Geography**	3	Language or World Civilization II**	3
Career Development	1	Elective or Internship	3/2
Foundations of Ethical Development	1		
Practical Computer Applications III	1		
	15		15/14

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

**Students pursing a foreign language should begin in their freshmen year.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

The bachelor's program in Hotel and Travel/Tourism Administration is designed to provide students with an integrated understanding of hospitality and tourism, the world's largest industry. The program is structured to accept students from either a hotel or travel/tourism program.

Our mission at Lasell is to provide an educational experience which includes both theory and practical applications. Inside the classroom this program offers a variety of specialized upper level hospitality, tourism, and business classes which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Connected learning is also an important component in this program. Students are actively involved in the management of our onsite facilities — The Lasell Inn and Lasell College Travel. Students complete a supervised summer internship between their junior and senior year. Program faculty help students coordinate their internships at a major hotel, resort or travel oriented company.

Graduates receive a Bachelor of Science Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective*	3	Finance for the Hospitality Industry	3
Marketing, Hospitality and Tourism	3	Business Elective	3
Business, Hotel, and Travel Law	3	Liberal Arts Elective *	3
		Internship Preparation Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
HTA Elective	3	Human Resource Management	3
Managing Quality in Hospitality and Tourism	3	Seminar on Hospitality	3
Liberal Arts Elective*	3	Business Policy	3
Business Elective	3	Race and Ethnic Relations	3
Internship	4	Women's Roles in Contemporary Society**	3
	16		15

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

**Students may request approval of Program Director to substitute another liberal arts elective.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 107, BUS 207, ECON 201, ENG 204, HTA 101, HTA 122, HTA 218, PC 103, and a full year of foreign language or GEO 220 and HIST 102.

MARKETING

The Marketing Program provides students with a strong background in business while allowing students to concentrate in those areas that fall within marketing. Students will have the opportunity to practice their marketing skills in one of the College's on-site "connected learning" facilities, such as the Lasell Ad Agency, or through an optional internship. This program is designed to prepare students for entry into the College's four-year Business Administration Program or to start their career in a variety of entry-level positions.

Students receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Business Elective	3
Introductory Psychology or Sociology	3	Principles of Advertising	3
Principles of Management	3	Elective	3
Liberal Arts Elective	3	Marketing	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Financial Accounting	3	Introduction to Statistics	3
Elective**	3	Managerial Accounting	3
Sales Principles	3	Professional Communications	3
Liberal Arts Elective	3	Collabortive Practicum	3
Executive Shadowing	1	Practical Computer Applications IV	1
Practical Computer Applications III	1		
	17		16

*Placement in a mathematics course is dependent on the results of the Math Assessment.

Elective must be selected from one of the following: BUS 230, FASH 101, FASH 201, FASH 211, or FASH 212.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

BUSINESS ADMINISTRATION

The four-year program in Business Administration is designed to provide students with a comprehensive background in business practices, utilizing an innovative approach that combines in-depth concentrations with practical experience. Students build on a general business foundation while pursuing advanced topics within a chosen concentration. These concentrations include: Accounting, Human Resource Management, International Business, Marketing, and Small Business Management. Students may also pursue individualized concentrations provided they receive prior approval from the Program Director. Students will have the opportunity to apply their knowledge in a variety of "connected learning" environments and facilities such as the Lasell Ad Agency, the Retail Management Training Center, as well as participate in a challenging internship.

Graduates will receive a Bachelor of Science Degree in Business Administration.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective*	3	Elective**	3
Elective**	3	Liberal Arts Elective*	3
		Internship Seminar	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Management Seminar	3
Operations Management	3	Business Policy	3
Elective**	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Internship***	4	Elective**	3
	16		15

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 107, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, PC 103, PHIL 100, and PSYC 101 or SOC 101.

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

**Elective may be used to meet concentration requirements. Individualized concentrations may be designed with the approval of the Program Director.

***Students who wish to begin their internship in the summer between their junior and senior year will be charged an additional stipend.

MARKETING CONCENTRATION

Required Courses: BUS 206, BUS 209, BUS 320. Two electives must be selected from the following courses with at least one from the 300-level: BUS 319, BUS 332, BUS 335, ENG 213, FASH 201, FASH 211, or FASH 212.

RETAIL MANAGEMENT

The primary goal of the Retail Management program is to provide students with a solid and functional understanding of the major divisions of operation and responsibility within the field of retailing. This program focuses on the generic operations of a small business, including courses in accounting, business law, management, and computer applications. A solid foundation of liberal arts courses provides students with a broader understanding of people and cultures to assist them in developing the critical thinking and interpersonal skills necessary for working with others.

Through Lasell's "connected learning" philosophy, students have immediate opportunities to apply the theoretical concepts of the program in our on-site Retail Management Training Center.

A third semester internship placement is incorporated into the contemporary issues course. Internship placements are arranged through the Program Director, who through continued contact with top professionals in the field provides students with choices of placement in major retail settings.

Upon completion of the program, students are prepared to pursue entry-level management positions or to continue in the College's four-year Fashion and Retail Merchandising program.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Retail Management	3
Introductory Psychology or Sociology	3	Managerial Accounting	3
Principles of Management	3	Business Elective	3
Financial Accounting	3	Liberal Arts Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications II	1
	16-17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Liberal Arts Elective	3
Mathematics for Decision-Making	3	Advertising	3
Marketing	3	Business Elective	3
Career Development in Fashion & Retail or Honors Internship**	3	Principles of Buying	3
Practical Computer Applications III	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

FASHION AND RETAIL MERCHANDISING

The goal of the Fashion and Retail Merchandising four-year program is to continue to integrate the combination of the professional and liberal arts studies offered in the associate programs. The two-year programs in Fashion Design/Production, Fashion Merchandising, and Retail Management provide the necessary foundations and requirements for students entering the baccalaureate program. The four-year program is structured to allow a student to concentrate in either fashion design/production or fashion/retail merchandising.

Fashion Design & Production Concentration: The junior and senior years provide the students with more intensive course work as well as a demanding two-year internship. In addition, the students are required to develop a professional portfolio. Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such positions in the fashion industry as apprentice designer, stylist, fashion coordinator and production assistant.

A professional advisory committee reviews the curriculum, recommends innovations, and identifies career directions. The program culminates in a comprehensive examination and professional evaluation of the student's original designs.

Fashion and Retail Merchandising Concentration: The junior and senior years provide the student with more intensive course work as well as more demanding and advanced internship experience. These experiences prepare graduates for immediate entry into corporate training programs and provide them with a competitive edge in the marketplace.

The program, oriented toward the decision-making tasks that face women in middle and upper-level management positions, focuses on how to plan strategically, organize for profitability, and control operations. The program also offers advanced liberal arts courses that will enable the students to receive more in-depth understanding and appreciation of the world beyond business while they grow as individuals.

Graduates of both concentrations receive a Bachelor of Science Degree.

JUNIOR YEAR

Fashion and Retail Merchandising Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Liberal Arts Elective*	3	Principles of Economics-Macro	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Retail Operations/Analysis	3	Business Elective	3
Dynamics of Textiles and Apparel	1	Strategic Fashion Development	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	Human Resource Management	3
Internship Field Assignment	9	Interior Display and Design: AutoCAD™	3
		Fashion and Society	3
		Liberal Arts Elective*	3
		Liberal Arts Elective*	3
		Research: The Manufacturing of Fashion	1
	15		16

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level course.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion and retail merchandising concentration, these foundation courses include: ACC 101, ACC 102, ART 126, BUS 107, BUS 209, BUS 215, FASH 101, FASH 201, FASH 210, FASH 211, FASH 213, MATH 204, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

SMALL BUSINESS MANAGEMENT

The Small Business Management Program introduces students to the concept of entrepreneurship and provides them with the skills essential to the operations of a small business. These skills will help prepare students to operate their own ventures as well as manage smaller departments within a larger organization. Students may choose to continue in the College's four-year Business Administration Program.

Graduates will receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Principles of Advertising	3
Principles of Management	3	Legal Environment of Business	3
Marketing	3	Financial Accounting	3
Introductory Psychology or Sociology	3	Liberal Arts Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
		Practical Computer Applications III	1
	16-17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics-Micro	3	Federal Income Taxation	3
Sales Principles	3	Small Business Management	3
Business Transactions	3	Collaborative Practicum	3
Liberal Arts Elective	3	Elective**	3
Elective**	3	Liberal Arts Elective	3
Executive Shadowing	1	Practical Computer Applications II	1
Practical Computer Applications IV	1		
	17		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Selection of electives must meet with the approval of the Program Director.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

TRAVEL AND TOURISM MANAGEMENT

The Travel and Tourism Management program offers students the background necessary to enter the rapidly growing travel industry.

Program requirements combine liberal arts and industry-specific courses to provide general business management skills and a solid background for a career in the travel and tourism field. With such a foundation students may choose to enter the job market upon graduation in such industries as the airlines, meeting and incentive planning, visitor and convention bureaus, cruise companies and travel agencies. Lasell College Travel, an on-site facility, provides the opportunity for first-hand experience in travel agency operations, client services and group travel planning.

Program faculty coordinate a travel practicum and internship in environments that will enable students to apply classroom knowledge to actual work experience.

Upon completion of the program, students are prepared to pursue entry-level travel/tourism positions or to continue in the College's four year Hotel and Travel/Tourism Administration program to develop management and leadership abilities.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Math*	3-4
Foreign Language or Liberal Arts Elective	3
Principles of Management	3
Introduction to Travel/ Tourism	3
Foundations of Ethical Development	1
Practical Computer Applications I	1
	17-18

Second Semester	Credits
Writing II	3
Financial Accounting	3
Reservation Systems	3
Foreign Language or Liberal Arts Elective	3
Introductory Psychology or Sociology	3
Practical Computer Applications II	1
	16

SOPHOMORE YEAR

First Semester	Credits
Fares & Ticketing	3
Principles of Economics-Micro	3
Travel Geography - Western Hemisphere	3
Marketing	3
Travel Practicum I	1
Career Development I	1
Practical Computer Applications III	1
	15

Second Semester	Credits
World Civilization II	3
Professional Communications	3
Travel Geography - Eastern Hemisphere	3
Travel Industry Procedures	3
Elective/Internship	3
Travel Practicum II	1-2
	15-16

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

The bachelor's program in Hotel and Travel/Tourism Administration is designed to provide students with an integrated understanding of hospitality and tourism, the world's largest industry. The program is structured to accept students from either a hotel or travel/tourism program.

Our mission at Lasell is to provide an educational experience which includes both theory and practical applications. Inside the classroom this program offers a variety of specialized upper level hospitality, tourism, and business classes which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Connected learning is also an important component in this program. Students are actively involved in the management of our on-site facilities — The Lasell Inn and Lasell College Travel. Students complete a supervised summer internship between their junior and senior year. Program faculty help students coordinate their internships at a major hotel, resort or travel oriented company.

Graduates receive a Bachelor of Science Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective*	3	Finance for the Hospitality Industry	3
Marketing, Hospitality and Tourism	3	Business Elective	3
Business, Hotel, and Travel Law	3	Liberal Arts Elective*	3
		Internship Preparation Seminar	1
	15		16

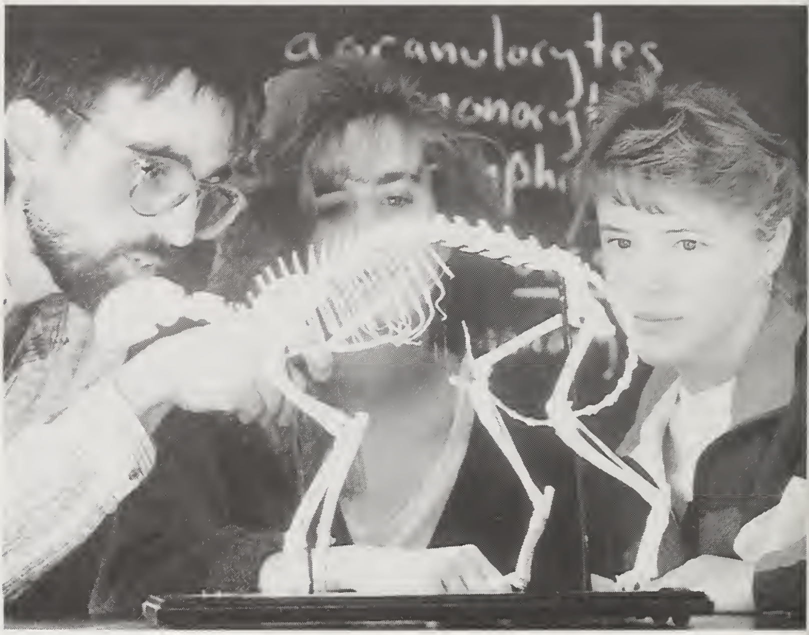
SENIOR YEAR

First Semester	Credits	Second Semester	Credits
HTA Elective	3	Human Resource Management	3
Management Quality in Hospitality and Tourism	3	Seminar on Hospitality	3
Liberal Arts Elective*	3	Business Policy	3
Business Elective	3	Race and Ethnic Relations	3
Internship	4	Women's Roles in Contemporary Society**	3
	16		15

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

**Students may request approval of Program Director to substitute another liberal arts elective.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 107, BUS 207, ECON 201, ENG 204, HTA 118, HTA 120, HTA 222, PC 103, and a full year of foreign language or Liberal Arts Electives approved by the Program Director.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PROGRAMS OF STUDY

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Exercise Physiology
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EXERCISE PHYSIOLOGY

Exercise Physiologists are specialists in the areas of human performance, fitness, and conditioning. As members of the health care team, exercise physiologists are dedicated to health enhancement and are responsible for the development and coordination of exercise programs as well as the training and education of patients and clients. Using exercise as a preventative measure or a rehabilitative tool, exercise physiologists work in a variety of settings including hospitals, rehabilitation clinics, fitness centers, and research institutions.

The four-year program provides students with a broad-base liberal arts foundation, including an in-depth scientific understanding of how the human body functions and how the human body responds to physical activity. Coursework focuses on the study of the cardiovascular system, musculoskeletal system, human metabolism, and behavioral sciences. Concepts, theories and practices learned in the classroom and the clinic are reinforced in our exercise physiology laboratory.

The final year consists of exciting capstone courses and clinical internships that offer students the opportunity to specialize in areas of interest through guided independent research and off-campus practicums. These "connected learning" experiences allow students to apply their knowledge of exercise physiology to real work settings in hospitals, clinics, and research centers. Lasell's affiliation with nationally known institutions in the Boston area will give our students the opportunity to gain invaluable experience while working with leaders in the field. The program culminates with a seminar course which provides our students with an education that continues to reflect current theories and practices in the field.

Upon successful completion of the program, graduates will receive a Bachelor of Science degree in Exercise Physiology. Graduates will also be prepared to take one of the certification examinations offered by the American College of Sports Medicine. This course of study fulfills most of the prerequisites for graduate study in the health professions, including physical therapy. Students should refer to the graduate program of their choice for specific requirements.

Specific requirements for admission into any one of the three programs include: successful (C or better) completion of two years of high school math (preferably algebra and geometry) and one year of lab science, preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework. Academic standards for the program include grades of "C-" in both semesters of anatomy and physiology, chemistry and physics, and all exercise physiology classes, and satisfactory completion of two clinical education experiences.

Exercise Physiology

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Math*	3	Elective **	3
Elective**	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	18		18

SOPHOMORE YEAR***

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
General Physics II	4	Psychology of Adjustment	3
Introductory Sociology	3	Human Nutrition	3
Exercise Physiology	4	Kinesiology	4
Elective	3	Elective	3
	18		17

JUNIOR YEAR#

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Life Styles & Human Behavior	3
Human Biochemistry	3	Research Methods in Exercise Physiology	3
Advanced Exercise Physiology	4	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Elective****	3
Humanities Elective****	3	Elective	3
	16		15

SUMMER SESSION†

Clinical Practicum I 3 Credits

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Independent Study in Exercise Physiology	3	Clinical Practicum II	5
Humanities Elective****	3	Exercise Physiology Seminar	1
Elective	3		
Elective	3		
Elective	3		
	15		6

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111 and MATH 203 prior to taking PHYS 112.

**Students who plan to pursue a graduate degree in Physical Therapy are advised to consider taking a year of Biology since many schools identify this requirement as a prerequisite for admission.

***Upon successful completion of the first two years, students are eligible to receive an Associate of Arts Degree in Open Studies or an Associate of Science Degree in Science.

****Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

#Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, CHEM 201, CHEM 202, EXPH 201, EXPH 301, PHYS 111, PHYS 112, PSYC 101, PSYC 212 or PSYC 225, and SOC 101.

†The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

Exercise Physiology and Physical Therapist Assistant

Because of the interrelated nature of physical therapy and exercise physiology, Lasell has designed a second option that enables students to complete requirements for both the physical therapist assistant program and the exercise physiology program. This combined program requires approximately four and one half years of study. In addition to all of the options described in the four-year exercise physiology program, graduates of the combined program are eligible for licensure as physical therapist assistants. Through a well-designed curriculum, students have multiple opportunities to develop their skills in clinical settings. Graduates of this combined option receive an Associate in Science in Physical Therapist Assistant following three years of study and a Bachelor of Science in Exercise Physiology upon successful completion of the program.

Exercise Physiology and Physical Therapist Assistant

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to the Field of Physical Therapy	2	Fundamentals of Physical Therapy Procedures	4
Math*	3	Practical Computer Applications II	1
Foundations of Ethical Development	1		
Practical Computer Applications I	1		
	17		16

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II#	4
Kinesiology I#	4	Psychology of the Lifespan	3
Patient Care Skills	2	PTA Observation	1
Physiological Chemistry I	4	Introductory Sociology	3
Humanities Elective##	3	Physiological Chemistry II	4
		Therapeutic Exercise I	3
	17		18

Summer Session (5 weeks)**

Clinical Education I	2 Credits
Thermal Agents	1 Credit

THIRD YEAR

First Semester	Credits	Second Semester***	Credits
Introduction to Statistics	3	PTA seminar	1
Elective	3	Advanced Physical Therapy Procedures	2
Soft Tissue Techniques & Modalities	3	Clinical Education II	5
Exercise Physiology	4	Clinical Education III	5
Therapeutic Exercise II	3		
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
	18		13

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Human Biochemistry	3	Evaluation & Assessment of Cardiopulmonary Function	3
Advanced Exercise Physiology	4	Lifestyles & Human Behavior	3
Cardiopulmonary Pathophysiology	3	Research Methods in Exercise Physiology	3
Human Nutrition	3	Independent Study in Exercise Physiology	3
Humanities Elective##	3	Elective	3
	16		15

Summer Session**

Clinical Practicum I 3 Credits

FIFTH YEAR

First Semester	Credits
Clinical Practicum II	5
Exercise Physiology Seminar	1
	6

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111 and MATH 203 prior to taking PHYS 112.

**The academic year tuition costs do not cover the summer session. Students pay part-time tuition fees to cover the cost of the clinical experience.

***Note: Students who successfully complete all coursework are eligible to take the APTA licensing exam for Physical Therapist Assistant at the end of the semester.

#Students who successfully complete (C or better) PTA 113 and PTA 213 are not required to take EXPH 301 which is a requirement for the four-year Exercise Physiology program.

##Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

Plus-Two Option in Exercise Physiology

Since many physical therapist assistants and other allied health professionals seek to further their education in a related field, the College has designed an option for PTAs and students with prior college coursework in the sciences or health related areas. This program requires two and one half years of study and includes "connected learning" experiences in hospitals, clinics and research centers. Graduates receive a Bachelor of Science degree in Exercise Physiology.

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
Exercise Physiology	4	Introduction to Statistics	3
Introductory Sociology	3	Kinesiology**	4
Humanities Elective*	3	General Physics I	4
		Human Nutrition	3
	14		18

SECOND YEAR

First Semester	Credits	Second Semester	Credits
Human Biochemistry	3	Lifestyles & Human Behavior	3
Advanced Exercise Physiology	4	Research Methods in Exercise Physiology	3
Cardiopulmonary Pathophysiology	3	Independent Study in Exercise Physiology	3
General Physics II	4	Evaluation & Assessment of Cardiopulmonary Function	3
		Humanities Elective*	3
	14		15

Summer Session†

Clinical Practicum I 3 Credits

THIRD YEAR

First Semester	Credits
Clinical Practicum II	5
Exercise Physiology Seminar	1
	6

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

**Students who have successfully completed (C or better) PTA 113 and PTA 213 or equivalent are exempt from this requirement.

†The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, PSYC 101, PSYC 212 or PSYC 225, PTA 113, and PTA 213. Students are also expected to have a level of mathematical proficiency equivalent to or above intermediate algebra (Math 104). Students who enter the program without meeting this level of proficiency should anticipate the need to take additional courses in mathematics.

NURSING (R.N.)

The Lasell Nursing Program, originally established in 1954, is one of the oldest associate degree nursing programs in New England. Closed briefly in 1988 as a result of declining interest, Lasell College proudly re-opened its Nursing Program to students in the Fall of 1994, with the initial approval of the Massachusetts Board of Registration in Nursing. Upon successful completion of program requirements, Lasell graduates are eligible to take the CAT examination for Registered Nurse (R.N.) licensure. In 1996, when the first class of nursing students graduates and takes the CAT licensure examination, the Lasell Nursing Program will be eligible for survey by the Massachusetts Board of Registration in Nursing to obtain full approval. The Nursing Program has, and continues, to work closely with the Massachusetts Board of Registration in Nursing, taking all of the necessary steps to receive full approval. Lasell College is additionally committed to seek accreditation from the NLN (National League of Nursing), recognized by the National Commission on Accrediting as the accrediting agency for Practical Nursing, Diploma, Associate Degree, Baccalaureate, and Master's nursing programs. The NLN will not survey a program for accreditation until it graduates its first class; however, accreditation will be retroactive to benefit students who have graduated from the current program.

Students applying for admission to the Lasell Nursing Program should submit an official transcript from the school that awarded their high school diploma, or a GED (General Educational Development) Score Report must be submitted. Students must show evidence of successful completion (C or better) of two years of high school math (preferably algebra and geometry), plus two years of high school lab science (biology and chemistry). Comparable college courses, with grades of C or better, may be substituted in lieu of high school course work.

In support of a professional education, the foundation for this program is based upon carefully integrated laboratory sciences with a comprehensive nursing curriculum, balanced by the development of general education skills through a course of liberal arts studies. Throughout the nursing curriculum, students enjoy the benefits of "connected learning", whereby classroom theory is reinforced through its ongoing application in clinical practicum experiences, providing opportunities for students to transfer knowledge learned in the classroom to the actual care of patients in a variety of health care settings, provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. To provide for patient safety and to insure full participation in the clinical portion of the program, students must be free of any physical condition that would interfere with or substantially impair their ability to move patients and equipment as patient care needs dictate and to communicate effectively with patients and personnel.

The Nursing faculty utilizes a variety of instructional resources to assist students in applying theory to practice. An on-campus nursing simulation laboratory allows students the opportunity to practice clinical skills in a controlled, non-threatening environment. The simulation laboratory is supplemented by instructional media and small group discussions.

Graduates of the Lasell Nursing Program receive an associate in science degree. Former graduates of the Lasell Nursing Program are currently employed in major medical centers and community hospitals throughout New England and the country, impacting on the nursing profession, their community, and society, at-large.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introductory Psychology	3	Nursing Care of the Adult I	3
Introduction to Nursing Practice*	3	Clinical Practicum for NURS 102	2
Clinical Practicum for NURS 101	4	Nursing Care of the Childbearing Family	3
Pharmacology	2	Clinical Practicum for NURS 104	2
Practical Computer Applications I	1	Practical Computer Applications II	1
	20		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Microbiology	4	Introductory Sociology	3
Psychology of the Life Span	3	Nursing Care of the Adult III	3
Nursing Care of the Adult II	3	Clinical Practicum for Nursing 202	3
Clinical Practicum for NURS 201	2	Nursing Care of the Psychiatric Client	3
Nursing Care for Children	3	Clinical Practicum for NURS 204	2
Clinical Practicum for NURS 203	2	Nursing Issues and Trends	2
		Foundations of Ethical Development	1
	17		17

*Licensed Practical Nurses may be exempt from taking Nursing 101 upon achieving a satisfactory score on the NLN Profile or the ACT-PEP Exams, and successful completion of a two-day clinical challenge exam, conducted in an affiliating agency under the supervision of nursing faculty. There is a $400 fee to cover the cost of the challenge exam.

Students must obtain certificates in CPR and training in universal precautions prior to beginning clinical practicum experience. These prerequisites are included in NURS 101C, before students begin agency experience. Additionally, health data concerning immunizations must be completed and submitted before a student may begin clinical affiliation. Students must obtain immunization against the Hepatitis B virus or sign a waiver of refusal. Hepatitus B immunization must begin 6 months prior to NURS 101C.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

Regulations Governing Individuals With Court Record: According to the Commonwealth of Massachusetts Statutes, at the time of application for examination and licensure to practice nursing, candidates are required to advise the Board of Registration in Nursing if they have a court record. The Massachusetts Board of Registration in Nursing takes such information into consideration when deciding on an application for licensure to practice nursing in the state.

OCCUPATIONAL THERAPIST ASSISTANT

Occupational Therapy is the art and science of directing an individual's participation in functional tasks to develop, restore, maintain, or enhance performance; facilitate learning of skills and functions essential for adaptation and productivity; prevent, diminish or correct pathology; and promote and maintain health. Reference to "occupation" is in the context of an individual's goal-directed use of time, energy, interest, abilities, and responsibilities. Its fundamental concern is the development and maintenance of functional abilities throughout the lifespan with satisfaction to self and others in those tasks and roles essential to productive living and to the mastery of self and the environment.

Since the primary focus of occupational therapy is the development of adaptive skills and performance capacity, its concern is with factors that promote, influence, or enhance performance as well as those that serve as barriers or impediments to the individual's ability to function. Occupational therapy provides service to those individuals whose abilities to cope with tasks of living are threatened or impaired by developmental deficits, the aging process, physical injury or illness, or psychological and social disability. A holistic view of each individual is maintained with consideration to developmental, physical, psychological, social, and environmental components.

Occupational Therapy serves a diverse population in a variety of settings: hospitals and clinics, rehabilitation facilities, extended care facilities, nursing homes, psychiatric hospitals, community mental health centers, halfway houses, supervised living arrangements, public and private schools, centers for the developmentally delayed, burn centers, hand rehabilitation clinics, community workshops and training centers, physicians' offices, home health agencies, and private practice.

Delivery of occupational therapy services involves several levels of personnel including the registered occupational therapist and the certified occupational therapy assistant. Career programs prepare the student as an occupational therapy assistant who works in collaboration with and under the supervision of a registered occupational therapist to provide occupational therapy services. The program at Lasell College prepares students as entry-level occupational therapy assistants, and provides eligibility to sit for the national certification exam. With successful completion of program requirements, students are awarded an Associate in Science degree. Successful completion of the national exam recognizes graduates as Certified Occupational Therapy Assistants.

The program includes lecture, treatment modality laboratories, observational experiences in occupational therapy settings, (Level I Fieldwork), and full-time clinical internships (Level II Fieldwork).

Students applying for admission to Lasell College are to follow the general admission requirements. In addition, it is recommended that applicants arrange an interview with the Program Director to assess basic interpersonal skills and presumed ability to relate to clients/patients and one's general understanding of the profession in order to make an educated career choice. Academic standards for the program include no less than a C in all courses and satisfactory completion of fieldwork experiences.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introduction to Psychology	3	Introduction to Human Communications	3
Introduction to Sociology	3	Psychology of the Lifespan	3
Elective	3	Introduction to Occupational Therapy	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
The Exceptional Child	3	Level II Fieldwork Experience	12
Principles of Child & Adolescent Intervention	4	Advanced O.T. Seminar	1
Principles of Geriatric Intervention	4		
Principles of Adult Intervention	4		
Occupational Therapy Process	1		
	16		13

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

PHYSICAL THERAPIST ASSISTANT

The American Physical Therapy Association defines the physical therapist assistant (PTA) as an educated health care provider. As a member of the physical therapy team, the physical therapist assistant plays an important part in the rehabilitation of individuals of all ages. The physical therapist assistant works under the supervision of a physical therapist (PT), delivering physical therapy services. After the physical therapist has evaluated the patient and planned the treatment, the physical therapist assistant may administer the treatment, either alone or jointly with the PT. Services can include assisting the physical therapist in implementing treatment programs, training patients in exercise, endurance, balance, activities of daily living, and application of heat and cold modalities such as whirlpool, ultrasound, paraffin, traction, and electric stimulation. In addition to administering treatment, the PTA is responsible for participating in the assessment of the effectiveness of the treatment by monitoring the patient's response and reporting it to the physical therapist.

At Lasell, you will acquire the knowledge and skill to step confidently into any entry-level position. You will learn and practice treatment and assessment procedures on classmates in well-equipped laboratories with close support and guidance from the faculty. Time for use of the laboratory for supervised practice is available, too.

The opportunity to actually work with patients is a very important part of your education and you will participate in clinical education programs at three different centers. You will travel to your center either by your own car or by public transportation which is close by. The distribution of time spent in the classroom and in clinical education has proven to be very effective in preparing Lasell's graduates to quickly become integrated into that exciting first position as a physical therapist assistant.

Specific requirements for admission into the PTA program include: successful (C or better) completion of two years of high school math - preferably algebra and geometry, and one year of a lab science - preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework.

Lasell's Physical Therapist Assistant Program is accredited by the Commission on Accreditation of Physical Therapy Education. Graduates are eligible for state licensure upon successful completion of the program. Academic standards for the program include grades of no less than C in both semesters of Anatomy and Physiology and all physical therapy courses, satisfactory completion of three clinical education experiences, and satisfactory completion of the comprehensive examination. There are explicit guidelines for satisfactory progress and completion of coursework in the PTA program. Detailed information is provided in the PTA Academic Standards Document distributed to students on the first day of class.

Students may continue their studies at Lasell in several of the College's baccalaureate programs. The Exercise Physiology program has a plus-two option designed specifically for PTA graduates who wish to continue practicing in the field and/or who wish to pursue a baccalaureate program that meets the admission requirements for graduate programs including graduate programs in physical therapy.

Graduates receive an associate in science degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	Therapeutic Exercise I	3
Fundamentals of Physical Therapy Procedures	4	Patient Care Skills	2
Introduction to the Field of Physical Therapy	2	Kinesiology I	4
Foundations of Ethical Development	1	PTA Observation	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	18		18

Summer Session (5 weeks)*

Clinical Education I	2 Credits
Thermal Agents	1 Credit

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Psychology of the Lifespan	3	PTA Seminar	1
Soft Tissue Techniques & Modalities	4	Advanced Physical Therapy Procedures	2
Kinesiology II	4	Clinical Education II	5
Therapeutic Exercise II	3	Clinical Education III	5
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
Elective	3		
	18		13

*The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Sequence of course offerings for the PTA Evening Division can be obtained by contacting the Registrar's Office.

Students must obtain certificates in First Aid and CPR. Prior to Clinical Education I students must receive training in the prevention of transmission of blood borne pathogens. This training will be included in PTA 112. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver. Immunization must begin 6 months prior to Clinical Education I.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

Course Descriptions

GENERAL INFORMATION

Course Numbers. The numbering system used to identify the course offerings described hereafter is based on a division into the following levels:

100	Introductory courses, survey courses, Core Curriculum Courses
200	Secondary level courses focusing on specific genres or periods, application of theory courses, and associate degree internships
300	Advanced level courses emphasizing synthesis of information based on broader foundations and applications of knowledge
400	Advanced seminars and baccalaureate degree internships
800	Independent or Directed Study. Students who wish to apply for Independent or Directed Study (''800'' courses) should consult with the appropriate program director before April 1 and December 1 of each academic year.
900	Seminar. A ''900'' course is designed to satisfy the needs of qualified students prepared to work on a specialized subject in a seminar encouraging independent academic effort. Each year, different one-semester courses that match faculty expertise to student interest may be offered. Enrollment is limited and requires the consent of the instructor. Priority will be given to qualified students.

Each course description identifies the prerequisite work a student should have completed before enrolling in the course. In cases of special interest, students may request the permission of the instructor or program director to enroll in courses for which they have not completed the designated prerequisite.

Definition of Disciplines within the Liberal Arts.

Liberal Arts courses are designated with an asterisk.(*)

- **Humanities** courses include liberal arts offerings in art, communications, drama, English, foreign language, history, music, philosophy, and interdisciplinary courses.
- **Interdisciplinary** courses designated by IDS may be used to fulfill graduation requirements and specific interdisciplinary program requirements.
- **Mathematics and Science Courses** include liberal arts offerings in biology, chemistry, mathematics, physics, and general science.
- **Social Science Courses** include liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology.

Students enrolled in baccalaureate programs must meet the following liberal arts distribution requirements:*

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least three of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Course Credit. Numerals to the right of the course title in the Course Descriptions Section give the total credit in semester hours carried by the course. In general, a semester hour of credit represents one hour a week of lecture or two hours of laboratory or studio work.

Schedule of Course Offerings: To assist students in planning their schedules, each course description is followed by a symbol indicating when it will be offered.

F = Course offered every Fall Semester
S = Course offered every Spring Semester
F/S = Course offered every semester

When one of these symbols is followed by a date, this indicates the semester and year that a course will be offered. For example, "F/95" indicates that a course will be offered in the Fall Semester of 1995; "S/96" indicates that a course will be offered in the Spring Semester of 1996.

This catalog represents the College's schedule of courses offered through 1995-96. While the College will make every effort to adhere to this schedule, it reserves the right not to offer an elective course that is underenrolled.

ACCOUNTING

ACC 101 **Financial Accounting** **3 Credits**
Provides the student with an applied knowledge of the fundamental accounting process and procedures used in business. Students will utilize computer spreadsheets to record business transactions and journal entries. In addition, students will learn how to create financial statements, as well as how to use this information for managing assets within the three business entities. Prerequisite or corequisite: PC 103. F/S

ACC 102 **Managerial Accounting** **3 Credits**
Students gain experience in the development and use of information within an organization. Course topics include: organizations and their objectives; cost terms; production costing; cost allocation for planning and control; cost behavior patterns; cost-volume-profit relationships; budgeting; inventory planning and control; pricing decisions; and aspects of investment decisions. Computer spreadsheet programs (such as Lotus) and other kinds of accounting software will be used to solve problems and provide hands-on experience in a simulated business environment. Prerequisite: ACC 101 and corequisite: PC 104. F/S

ACC 201 **Business Transactions** **3 Credits**
Students are introduced to various aspects of practical accounting, including accounts payable, accounts receivable, and payroll. The course will also examine issues related to purchasing, regulatory reporting, and the budgeting process. Prerequisite: ACC 101. F 96

ACC 225 **Intermediate Accounting** **3 Credits**
Builds on concepts developed in Financial Accounting. Concentration is on financial statements covering assets, liabilities, corporate capital, and working capital. Prerequisite: ACC 102. S

ACC 228 **Federal Income Taxation** **3 Credits**
Principles of personal, business, and corporation taxes are explored. Students gain experience in preparing federal tax returns with some emphasis on state tax returns as well. Prerequisite: ACC 102. S

ACC 231 **Financial Management** **3 Credits**
An introduction to the fundamental concepts of finance. Various techniques of analysis that reveal the relationships of risk return and value are demonstrated. Topics include: financial reporting; long- and short-term forecasting; managing working capital; capital budgeting; and the nature of corporate securities and debt-equity mix. Prerequisite: ACC 102. F

ACC 301 **Cost Accounting** **3 Credits**
Methods of identifying labor and material costs, and of allocating overhead as applied to job order, process, and standard cost systems are studied. This information is related to budgetary control and the reporting procedures for management and tax implications. Prerequisite: ACC 102. F 96

ACC 302 **Auditing** **3 Credits**
Examines the impact of auditing on constituencies external and internal to organizations, especially stockholders and management. Students will examine the role of both independent public accountant and internal auditor, and study various control and reporting techniques involved in auditing. Prerequisite: ACC 102. F/95

ACC 303 **Advanced Accounting** **3 Credits**
This course will focus on a limited number of special topic areas within financial accounting. Students will examine the problems associated with partnerships, mergers, and acquisitions as well as international accounting concerns. Prerequisite: ACC 225. S/96

ANTHROPOLOGY

ANTH 101 **Principles of Cultural Anthropology** **3 Credits**
Cultural anthropology offers the student a cross-cultural, comparative perspective on the human condition. In this course students will explore the varieties of ways in which human societies are organized socially, economically, and politically. The diversity of artistic and religious expression in the world's cultures is also analyzed. Students will gain an appreciation for the unique perspective of anthropology, including how anthropologists conduct fieldwork, and contributions anthropology can make to social change. S/96

ANTH 210 **Folklore*** **3 Credits**
An examination of myth, song, and art as expressions of society's cultural values. A comparative analysis of how different societies use folklore to maintain the social order. Prerequisite: Any 100 level social science course. F/95

APPLIED LEARNING SKILLS/COLLEGE ORIENTATION

ALS 100 **Applied Learning Skills** **1 Credit**
Provides students with an opportunity to learn and apply college-level study, reading, and thinking skills to improve academic performance. Students will practice the skills in class and will then apply them to their academic course work. F/S

COLL 101 **Making the Most of Your College Experience** **1 Credit**
Course focuses on assisting students in making a successful adjustment to college. A broad array of subjects will be discussed in order to touch upon the areas frequently identified by previous freshmen as the ones they saw as new challenges. The focus of the course is on fostering students' success. F/S

ART

ART 101 **Principles of Drawing** **3 Credits**
Introduces students to a variety of drawing tools and mediums. Drawing from life, line, tonality, illusional space and perspective are explored. Creativity and individual expression are stressed. F

ART 103 **Art History I*** **3 Credits**
Presents a survey of artistic styles from the prehistoric period through the art of the early Renaissance. Periods included are Egyptian, Aegean, Greek, Roman and Etruscan art, and the art of the Middle Ages. Films and slides are used in the presentation of works of art from the fields of architecture, sculpture, and painting. F

ART 104 Art History II* 3 Credits
Continuation of ART 103. Presents a study of works of art from the High Renaissance and the Mannerist periods, the Renaissance in the North, the Baroque period, and the Modern Age. Slides and films are used in this presentation of works of art from the fields of architecture, sculpture, and painting. S

ART 120 Three-Dimensional Design 3 Credits
Introduces students to the notion of creating within three-dimensional space. Line, composition, planes, volume and surfaces will be studied from both additive and subtractive perspectives. Students will construct various models and/or maquettes. Problem solving and individual expression will be emphasized. S

ART 122 Figure Drawing 3 Credits
Introduces students to human anatomy for the purposes of artistic representation. Various drawing techniques and mediums will be used to explore the figure, from "thumbnail sketch" to finished rendering. Creativity and individual expression are stressed. S

ART 126 Principles of Design and Color* 3 Credits
Introduction to the theories and concepts of design and color with an emphasis on developing an awareness and sensitivity to art as an integral part of one's life and as a way to complement one's aesthetic needs. Lecture/discussion/critique course with visual material, critical essays, individual expression, museum/gallery trips. F/S

ART 203 Painting 3 Credits
Introduces students to a variety of styles and techniques used in oil and/or acrylic painting. Canvas stretching and priming, color mixing, and brush selection will be addressed. Prerequisite: ART 101 or permission of instructor. S96/F97

ART 209 Jewelry 3 Credits
Introduces students to the art of jewelry making. Various metals, stones and settings/treatments will be explored through a number of projects. S/97

ART 211 Ceramics 3 Credits
Familiarizes students will all aspects of hand building and/or wheel-throwing. Coil, pinch and slab techniques are used in the creation of forms that are sculptural or functional in nature. S/96

ART 214 Weaving 3 Credits
Explores fiber as a creative medium. Students learn various techniques of weaving on and off the loom. S97/F98

ART 219 Photography 3 Credits
A foundation course covering the fundamentals of photography such as seeing/perception and critiquing, as well as the basic darkroom skills which allow the students to make technically good negatives and prints. A brief introduction to the history of photography is included. F/S

ART 226 **Graphic Design** **3 Credits**
Studies in layout, typology, and photo-mechanical reproduction teach students a working knowledge of graphic arts. A series of assignments stress problem-solving and technical proficiency. Prerequisite: ART 126 or permission of instructor. F96/S98

ART 250 **Portfolio Preparation** **3 Credits**
Assists students in the development of a professional portfolio. Work selection, slide photography and presentation skills will be among the topics of discussion. S

ART/IDS 361 **Art History: A Woman's View*** **3 Credits**
A survey of paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Investigates the role of the female form in art as created by female artists, the impact of women artists in context of their own time, and issues of art and sexual politics. Artists covered include Sophonisba Anguiscola, Artemisia Gentileschi, Elisabeth Vigee-Lebrun, Rosa Bonheur, Mary Cassatt, Berthe Morisot, Kathe Kollwitz, Diane Arbus, and Louise Nevelson. Prerequisite: Either ART 103, ART 104, HIST 203, PHIL 202, or permission of the instructor. S/96

BIOLOGY

BIO 101 **Principles of Biology I*** **4 Credits**
An introductory lecture and laboratory course in biology to develop an appreciation for the patterns and functions which characterize living organisms. Emphasis is placed on cellular biology. Topics include: the chemistry of life, cell structure, and cell metabolism (respiration, photosynthesis, protein synthesis). F

BIO 102 **Principles of Biology II*** **4 Credits**
A continuation of Biology 101 that emphasizes the evolutionary history of life on earth. Topics include: Darwinian evolution, genetics, a survey of the five kingdoms of life, principles of ecology, and human ecology. The laboratory introduces the student to the diversity of living organisms. Prerequisite: BIO 101. S

BIO 105 **Anatomy and Physiology I*** **4 Credits**
A comprehensive course designed to provide accurate information concerning the structure and function of the human body. The course will introduce the student to all aspects of human biology ranging from the chemical basis of life and cell biology to the anatomy and physiology of the major organ systems. Topics to be covered include: cell biology, major body tissues, and the structure and function of the following systems: skin, skeletal, muscular, nervous, and endocrine. The laboratory component will include dissection. F/S

BIO 106 **Anatomy and Physiology II*** **4 Credits**
A continuation of BIO 105. The following systems are covered during the semester: digestive, respiratory, cardiovascular, lymphatic, urinary, and reproductive. The laboratory component will include dissection. Prerequisite: BIO 105. F/S

BIO 140 **Women's Health and Well-Being*** **3 Credits**
Course focuses on the particular health issues facing women throughout the lifecycle. Special emphasis will be placed on empowering women to take more control of their understanding and relationship with the healthcare industry. Course includes an overview of the medical establishment and the absence of a knowledge base in treating women. Completion of this course satisfies the WHE 101 Introduction to Women's Health Issues requirement. S/96

BIO 201 **Human Biology*** **4 Credits**
A one semester lab course focusing on the functions of the human body in health and disease. The structure and function of the major body systems will be emphasized. Systems discussed include: skeletal, muscular, digestive, circulatory, excretory, reproductive, nervous and endocrine. F

BIO 204 **Human Reproduction*** **3 Credits**
A study of the hormonal, anatomical, and physiological aspects of the human reproductive process. Reproductive functions are related to present day problems of fertility and sterility, of population control and contraception, and of childbirth and abortion. S96/S97

BIO 210 **Human Nutrition*** **3 Credits**
An introductory course which focuses on the function of essential nutrients in the human organism and nutrient requirements throughout the lifecycle. A review of current nutrition issues as they relate to personal health will be discussed. Topics include heart disease, weight control, food safety, nutrient labeling, and eating disorders. F/S

BIO 211 **Microbiology*** **4 Credits**
A study of the structure and function of the different groups of micro-organisms and their role in health and environment. Emphasis is placed on the human pathogenic microorganisms. The interactions between humans and microbes is examined with reference to immunology and antibiotics. Prerequisite: one year of college biology (BIO 102 or 106) or permission of the instructor. F

BIO 310 **Genetics*** **3 Credits**
Students will be introduced to concepts that describe the biological basis of heredity. The course will begin with a historical and scientific analysis of Mendelian genetics. This will be followed by an examination of DNA of structure, the nature of chromosomes and genes, genetic control of cellular metabolism, the impact of gene mutations and an introduction to recombinant DNA technology. The course will conclude with the etiology of various genetic diseases and the science, ethics and politics of human gene therapy. S/97

BUSINESS

Includes Business Management, Marketing, and Small Business Management

BUS 107 **Principles of Management** **3 Credits**
Provides a working knowledge of business practices as applied to structure, methods, policies, and objectives of a company. Specific businesses are analyzed from the perspective of operational practices, procedures, and profit motives. Types of business ownership, financing, organization, management, leadership, control, and marketing are discussed. F/S

BUS 206 **Sales Principles** **3 Credits**

Analyzes salesmanship in modern business with emphasis placed on the principles and techniques of individual selling styles in both the retail and wholesale markets. Topics covered include: dramatization of the sale presentation; the selling role; buyer characteristics and motivations; and modern sales practices. F

BUS 207 **Marketing** **3 Credits**

Fundamentals of the nature of marketing are presented and evaluated for specific functions and institutions. Policies and practices as applied generally to marketing research involve product development, selection, channels of distribution buying, physical distribution selling, and policies. Pricing under competitive conditions, social benefits of competition, and government regulations are included. F/S

BUS 209 **Principles of Advertising** **3 Credits**

A broad view of advertising, dealing with its planning, creation, and execution in relation to the marketing cycle. Topics include: organization and operation of the advertising agency; publicity; public relations; behavioral sciences as applied to advertising; budgeting; and planning. S

BUS 215 **Legal Environment of Business** **3 Credits**

Provides a working knowledge of everyday law as it applies to business and personal needs. The focus is primarily on contract law and property law. F/S

BUS 216 **Law of Commercial Transactions** **3 Credits**

Subjects include: Articles II, III, and IV of the Uniform Commercial Code, corporations, agency, and insurance law. Prerequisite: BUS 215. F

BUS 226 **Computer Applications in Business** **3 Credits**

Advanced business applications on the IBM PC simulating duties performed in an office environment which include word processing, spreadsheet, color graphics, and database software. Prerequisites: PC 101 and PC 102. (Students who successfully complete this course meet the PC 103 requirement.) S/96

BUS 230 **Small Business Management** **3 Credits**

Provides the student with an in-depth understanding of the establishment and operation of a small business. Emphasis will be placed on the elements and principles associated with store ownership. Topics will include: characteristics of business; legal forms of business ownership; preliminary planning of a business; problem areas common to new business; factors to be considered when buying an existing business, site location, store layout, and the importance of merchandising. Prerequisite: BUS 107. S

BUS 240 **Collaborative Practicum** **3 Credits**

Students work collaboratively on a semester long service project. Each student is expected to take on responsibilities related to her particular business concentration. Students will work closely with the instructor and a representative of the sponsoring organization. The chosen project will provide students with the opportunity to gain "hands-on" experience as well as to build teamwork and leadership skills. Prerequisite: Business Sophomore Standing. S

BUS 241 Executive Shadowing 1 Credit
Students work with their instructor in identifying their own goals and expectations related to their chosen concentration within the field of business. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Business Sophomores only. F

BUS 304 Organizational Behavior 3 Credits
Studies individuals within the context of the organization using a behavioral approach. Group dynamics and intergroup dynamics will also be emphasized in relation to productivity and work satisfaction along with the examination of specific aspects of organizations that influence behavior. Areas covered include structure, leadership, and change. Teaching modalities include case studies and role-playing. Prerequisites: BUS 107 and PSYC 101 or SOC 101. S

BUS 308 Managing Change 3 Credits
Examines the unique problems associated with managing organizations during mergers, reorganizations, and other times of change. Strategies to cope with change, as well as induce it, will be examined. Prerequisites: BUS 107 and permission of the instructor. F/95

BUS 311 Human Resource Management 3 Credits
Examines the staffing function of management including planning, recruitment, selection, training, motivation, appraisal, compensation, labor laws, and organizational development. This course will also address the current issues affecting the human resource manager including the changing work force and need to increase productivity as well as changes in the area of unions and affirmative action. Both class discussions and case studies will be used to prepare students for the personnel–related tasks involved in a management position. Prerequisites: BUS 107 and BUS 215. F

BUS 312 Labor Relations 3 Credits
Focuses on labor/management relations, particularly within a union environment. The role of unions and unionizing strategies will be discussed; emphasis will be put on the collective bargaining process, including interpretation and enforcement issues. The future of unions and effects of foreign competition will be included in discussions. Students will participate in case studies and simulations. Prerequisites: BUS 107, BUS 215 or BUS 311. F/96

BUS 315 International Business 3 Credits
Explores the economic, social, political, and legal contexts of conducting business in a multi-national environment; contrasts business activities of an international organization with those of a domestic one; examines issues affecting import and export of resources, as well as the influence of foreign businesses on domestic industries. Prerequisites: BUS 107 and ECON 201, or ECON 202. S

BUS 319 Direct Marketing 3 Credits
Focuses on strategies for selling products directly to consumers. This will include an examination of non-store retailing methods such as mailings, home shopping, and telemarketing. The procurement and use of mailing lists is studied as well as the potential impact of technological and environmental change on direct marketing. Prerequisites: BUS 207 and 209. F/95

BUS 320 Marketing Research 3 Credits

Examines the process and tools involved in collecting, coding, and analyzing data. This course integrates the application of computer software in compiling and interpreting statistical data in relation to marketing decisions, such as those related to market segmentation and distribution. Prerequisites: BUS 207, PC 102, and MATH 208 or MATH 209. S

BUS 325 Management Information Systems 3 Credits

Offers a systems approach to information and the application of computers to problem solving. Hardware and software issues are discussed; techniques for managing information are examined and new needs are defined. The communication process will be stressed along with creating channels of communication for effective use by management. Prerequisites: BUS 107, BUS 235, or PC 102. S

BUS 326 Operations Management 3 Credits

Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 203 and MATH 208. F

BUS 332 Consumer Behavior 3 Credits

Examines the behavior of individuals and markets in relation to the purchase decision, including post purchase evaluation and consumption. A behavioral science approach will be taken. Prerequisite: BUS 207. F/96

BUS 335 Creative Services 3 Credits

Examines the role of creative services in an advertising agency, and in marketing in general. Topics covered will include: Ad design and production, use of internal and external services, and media formats. Prerequisites: BUS 207 and BUS 209. S/97

BUS 399 Internship Seminar 1 Credit

The seminar will be held each Spring to assist students in planning their internship, identifying potential sites, and selecting an on-campus internship coordinator. Topics addressed in the seminar include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. This course must be completed before students will be permitted to begin their internship. Prerequisites: Junior Standing and Permission of the Program Director. S.

BUS 400 Internship 3 Credits

Scheduled to occur during the summer between the junior and senior years, with preparatory workshops related to skills assessment, resume preparation, interview techniques, and internship goals and objectives. Depending on the career goals of the student, the program director will arrange internship assignments. Each student is monitored during the internship and required to submit a written report detailing her experiences. Upon returning to the College, the internship experience will be further evaluated during the first segment of the Management Seminar. Internship experience must be completed prior to the senior year. Prerequisite: BUS 399. F

BUS 401 **Management Seminar** **3 Credits**
This course incorporates a practical experience component in which students will be involved in making decisions related to the operations of an organization. Students will also have the opportunity to relate internship experiences to business teachings. Prerequisite: BUS 400. S

BUS 402 **Business Policy** **3 Credits**
A capstone course that will require students to apply a broad knowledge of management and administrative techniques to specific situations. An emphasis will be placed on strategy formulation and implementation. The case study method is used. Prerequisite: Senior standing. S

CHEMISTRY

CHEM 111 **Principles of Chemistry*** **4 Credits**
Examines topics in inorganic and organic chemistry relevant to health sciences. Topics in inorganic chemistry include: atomic structure, stoichiomestry, chemical bonding, acids and bases, equilibrium, and chemistry kinetics. An introduction to organic chemistry will include structure and reactions of the alkanes, alkenes, aromatic compounds, oxygen containing compounds, and nitrogen containing compounds. The structure and function of carbohydrates, lipids, proteins, and enzymes will be covered. The biochemistry of the vitamins will also be presented. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 103. Corequisite CHEM 111L. S

CHEM 201 **Physiological Chemistry I*** **4 Credits**
Provides a foundation in basic chemistry for students majoring in one of the health professions. Basic concepts covered include: properties of matter, energy, atomic and molecular structures, and chemical formulae. Classification of chemical reaction types and mass/molar relationships in chemical calculations will be studied. Chemical reaction rates and equilibria will be presented. The gas laws will be introduced. A study of solution chemistry will include: Henry's law, molarity, electrolytes, vapor pressure, osmosis, and osmotic pressure. The chemistry of acids, bases and buffer systems will be included. An introduction to radioisotopes and radioactive decay will be provided. Specific applications to the health professions such as medical uses of radioisotopes, homeostasis, dialysis, biomaterials, the pH of body fluids, and oxygen transport will be presented in conjunction with the material presented in lecture. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: BIO 102 or BIO 106. Corequisite: CHEM 201L. F

CHEM 202 **Physiological Chemistry II*** **4 Credits**
Provides a foundation in basic organic and biological chemistry with a clinical emphasis. General properties, structure, and major chemical reactions of alkanes, alkenes, alkynes, aromatics, alcohols, ethers, ketones, phenols, and amines will be discussed. The structure and chemical properties of simple and complex carbohydrates and lipids will be covered. Protein, amino acid, carbohydrate, and lipid metabolism will be presented and selected pathologies which alter metabolic functions are included. The course will conclude with coverage of nucleic acids and protein synthesis. Structure, function, and reproduction of genetic material will be studied. Genetic mutations and their role in hereditary disease will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: CHEM 201. Corequisite: CHEM 202L. S

CHEM 301 **Human Biochemistry*** **3 Credits**
An in-depth study of biochemical substances and their reaction in the body with major emphasis placed on metabolism at the cellular level and examined in the tissues of the various organs where these reactions occur. Correlation of biochemical processes underlying pathologic conditions will be made whenever practical. Prerequisite: CHEM 202. F

COMMUNICATIONS

COM 101 **Understanding Mass Media*** **3 Credits**
A survey of the theories, history, economics, audience, and regulations of the major forms of mass media, including newspapers, magazines, motion pictures, radio, television, and new electronic communications. Students develop a basic understanding of the roles of mass media and their effects on society and the individual. Work on the student newspaper is incorperated into the course. F

COM 103 **Introduction to Human Communication*** **3 Credits**
Basic survey of human communication, especially interpersonal and group. Attention will be given to perception, language and meaning, listening, theories of persuasion, nonverbal communication, small group discussion, and interviewing. S

COM 203 **Effective Speaking*** **3 Credits**
Provides instruction and practice in preparing and delivering the various kinds of oral presentations encountered by professionals. Students will learn how to analyze audiences, organize different types of presentations, prepare and use visual aids, deliver presentations to different audiences and respond to questions. Students will be taught to express themselves in a clear, confident, responsible, and appropriate manner. The classroom environment will be conducive to confidence building and overcoming the fear of speaking. S

COM 205 **Media and Society*** **3 Credits**
Mass media have revolutionized society in the last century. This revolution will be examined with reference to some of its causes, dimensions, contexts, and effects. The examination will be done from a constructively critical point of view, with a particular focus on the intersection of media and societal values. Attention will also be paid to the relationship of the media and various special areas, such as sex, violence, children, politics, minorities, and the technological future. S/96

COMPUTER APPLICATIONS

PC 101 **Practical Computer Applications I** **1 Credit**
Students are introduced to the basic components of a computer, and learn to use the computer to word process research papers and other text documents. They learn how to create, save, retrieve, edit, format, and print documents. F/S

PC 102 Practical Computer Applications II 1 Credit
Students expand their knowledge of computer/information technology and sharpen their problem solving skills. Using a database management software package, students learn how to create database files, and how to enter, update, manipulate, and retrieve information. Telecommunications and on-line databases are introduced. Prerequisite: PC: 101. F/S

PC 103 Practical Computer Applications III 1 Credit
An introduction to computer spreadsheet technology using the Lotus 1-2-3 spreadsheet software package. Students will learn to create and edit spreadsheets, and to manipulate data and formulas. Students will use case studies and simulations to perform basic what-if analyses. Co-Requisite: ACC 101. F/S

PC 104 Practical Computer Applications IV 1 Credit
Students will learn advanced spreadsheet concepts. They will create and modify spreadsheet models to perform business analyses and projections, use Lotus' graphics and database features, and import spreadsheets into WordPerfect files. Required for students taking ACC 102. F/S

DRAMA

DRMA 101 Introduction to the Arts of the Theatre* 3 Credits
Introduction of the principles and practice of the correlated arts which make up the production of a play in the theatre. Analysis of the dramatic script in terms of the actor, the director, the scenic, costume, and lighting designers, and the technicians. Lab theatre productions integrate the content of the course. F/S

DRMA 310 Dramatic Literature of Third World Countries* 3 Credits
A study of major themes and authors of the third world. Course will examine the achievements of writers in their efforts to preserve a cultural heritage amidst oppression. Attention will also be given to the work of local theatre groups. Prerequisites: DRMA 101 and ENG 102. F95/F97

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

ECEE 101 Child Development I 3 Credits
An examination of infant and toddler development from conception to age three in the following areas: physical, cognitive, emotional, and social. Students investigate the types of programs serving infants and toddlers, and focus on creating optimum environments for very young children. F

ECEE 102 Child Development II 3 Credits
An examination of the physical, cognitive, social, and emotional development of the preschool and school age child. Class discussions focus on characteristic behavior as related to the growth sequence, the influences of adult guidance, and important issues in this developmental period. S

ECEE 103 Observation 1 Credit
An acquisition of skills in observing the young child by discussing and practicing methods of recording behavior. Lecture and seminar sessions are combined with eight hours of observation at Lasell's laboratory schools. Early Childhood Education majors only. Corequisite: ECEE 101. F

ECEE 106 Orientation to Early Childhood Education 3 Credits
An introduction to the history, philosophy, and psychology of early childhood education. An understanding of the role of the teacher is acquired; early childhood settings are surveyed. Twenty-five hours of supervised participation in an early childhood setting is included. Prerequisites: ECEE 101 and ECEE 103. S

ECEE 201 Early Childhood Program Management 3 Credits
An exploration of classroom management and program planning methods by which modern early childhood programs meet the needs of young children. Prerequisites: ECEE 102, ECEE 103, ECEE 106, and permission of Program Director. F

ECEE 201L Supervised Practicum 1 Credit
Students acquire practical experience in working with preschool children by spending four hours per week at one of the Lasell Child Study Centers under the supervision of the Director and staff. Corequisite: ECEE 201. F

ECEE 202 Supervised Field Placement Seminar 2 Credits
Weekly seminar sessions provide an opportunity to examine and discuss the issues that arise from a student teaching experience and those related to the early childhood professional. Corequisite: ECEE 202L. S

ECEE 202L Supervised Field Placement 4 Credits
Students spend 12 hours per week in an early childhood setting for children younger than five years old as a student teacher. This field placement is designed to meet the standards associated with a preschool teaching qualification as defined by the Massachusetts Office for Children. Corequisite: ECEE 202. Permission of Program Director required. S

ECEE 203 Art and Music for Young Children 3 Credits
Experimentation with a variety of art materials to develop an understanding of creative art experiences and their value to the child. Students explore songs, musical games, rhythm instruments, and activities appropriate for young children. For Early Childhood and Elementary Education majors only. F

ECEE 204 Children's Literature 3 credits
A survey of the place of children's literature and its roles in the education and development of the young child. Lectures, readings, and discussions focus on the historical influences as well as the evaluation and selection of contemporary books. For Early Childhood and Elementary Education majors only. S

ECEE 206 Math and Science for Young Children 3 Credits
An introduction to materials and teaching strategies that encourage an awareness of science and math in young children. For Early Childhood and Elementary Education majors only. S

ECEE 211 The Exceptional Child* 3 Credits
An introduction to the classification and psychological characteristics of the visually and hearing impaired, mentally retarded, gifted, and physically and emotionally handicapped children. Emphasis is on their special needs during the preschool and elementary school years. Prerequisite: ECEE 101 or PSYC 101. F

ECEE 213H Honors Supervised Practicum 4 Credits
This field placement at one of the Lasell Child Study Centers is offered to Early Childhood and Elementary Education majors who have demonstrated academic excellence during their freshman year of study. Permission of the Program Director is required. F

ECEE 305 Language and Literacy 3 Credits
An examination of the factors that influence the development of communication skills in speaking, listening, reading and writing. Pre-reading skills and skill development will be examined. Methods of promoting interest in reading in children will be discussed along with reading instruction methodologies. Corequisite: Prepracticum. F

ECEE 306 Field Experience 1 Credit
This course focuses on observation in an elementary school setting. It also includes minimal cooperating-teacher directed interactions with children. A monthly seminar session will provide a forum for discussion of field experience observations. S.

ECEE 308 Planning, Assessment & Evaluation 3 Credits
In this course students evaluate early childhood and elementary curricula for the purpose of planning lessons and units of instruction that are age-appropriate as well as relevant to the experiences of students from diverse racial, socioeconomic, linguistic, and cultural backgrounds. Research on classroom assessment and evaluation is reviewed and theory about planning, grading, reporting and interpretation of on-going classroom testing and standardized testing is done. S

ECEE 311 Environments in Daycare 4 Credits
An examination of the design of learning environments for infants, toddlers, and preschool children. This course examines how to evaluate and develop environments that support the optimal development of young children physically, socially, emotionally, and cognitively. Senior Daycare Leadership students only. Permission of Program Director required. F/96

ECEE 321 The Special Needs Child in the Classroom 3 Credits
Examines methods by which environments for young children can be adapted to accommodate children with special needs. Adaptions in physical settings, instructional approaches and materials will be examined. National and state policies and regulations affecting the teaching of children with special needs will be reviewed. Prerequisites: ECEE 211 and ECEE senior standing. F

ECEE 331 Math for Elementary School Children 3 Credits
Students examine the sequence of skills, methods of presentation, and variety of materials related to teaching math to children in an elementary school setting. Corequisite: Prepracticum. F

ECEE 332 **Science, Health and Physical Education for Elementary School Children** **3 Credits**

In this course students explore research on science, health and physical education as well as the teaching methods and related teaching materials that encourage learning in these disciplines among children in an elementary school setting. F

ECEE 401 **Prepracticum for K-3 Seminar** **1 Credit F**
ECEE 401L **Prepracticum for K-3** **2 Credits**
ECEE 402 **Prepracticum for 1-6 Seminar** **1 Credit F**
ECEE 402L **Prepracticum for 1-6** **2 Credits**

Provides students with 60 hours of supervised field placement experience in classrooms for young children in kindergarten to grade 6. Four hours per week are spent in a field placement classroom. Students observe and assist cooperating field placement site teacher with their classroom responsibilities for children. A weekly seminar provides a forum for discussion of prepracticum-related issues. Corequisites: ECEE 305, 331, and 332. F

ECEE 404 **Practicum Seminar** **1 Credit**

In this weekly seminar session students have an opportunity to discuss various issues about teaching, learning, and the legal and moral responsibilities of the teaching profession that relate to the practicum internship experience in the elementary school. S

ECEE 405 **Practicum for K-3** **12 Credits F**
ECEE 406 **Practicum for 1-6** **12 Credits F**

Students are placed in an elementary school internship site for three full days and two half days per week. Students assume a gradually increasing level of responsibility for working with the children in their practicum site. Must be taken concurrently with ECEE 403. F

ECEE 408 **Social Studies and the Arts for Elementary School Children** **3 Credits**

In this course students explore research on social studies education as well as the teaching methods and related teaching materials that encourage learning in this discipline among children in an elementary school setting. In addition, students examine a variety of ways in which to effectively integrate the arts into the elementary curriculum. S

ECEE 411L **Daycare Leadership Internship** **7 Credits**

Students will expand their current Massachusetts Office for Children teaching qualifications by selecting an infant, toddler or preschool setting for their internship placement. A minimum of 200 hours of work with children will be required. Prerequisite: Senior ECEE students only and permission of Program Director required. Corequisite: ECEE 411. S

ECEE 411 **Daycare Leadership Internship Seminar** **2 Credits**

This two-hour weekly seminar will provide a forum for discussion of daycare teaching and administrative issues that emerge from the daycare internship experience. Corequisite: ECEE 411L. S

ECEE 415 **Daycare Program Administration** **3 Credits**

This course will focus on administrative issues in daycare including: staffing, supervision, state regulations, budget considerations, services to children and families, curriculum evaluation, and professional networking and leadership strategies. Prerequisite: ECEE juniors and seniors only. S/97

ECONOMICS

ECON 201 Principles of Economics-Micro* 3 Credits
An introduction to the principles of the economic behavior of individuals, firms, and industries in the mixed economic system. Topics include consumer demand; elasticity; supply and costs of production; the allocation of economic resources; international trade; and the role of government in promoting economic welfare. F/S

ECON 202 Principles of Economics-Macro* 3 Credits
Basic functions of the United States economy viewed as a whole and policies designed to affect its performance. Topics include economic scarcity; causes of unemployment and inflation; money and monetary policy; the impact of government taxation and spending; and the federal debt. Some consideration is given to international economic problems and to contrasting economic systems. F/S

ECON 250 Money and Banking* 3 Credits
The structure, operation and control of financial institutions in the United States. Course focus includes the impact of the money supply on prices, income, and employment. United States monetary policy and its relationship to other forms of stabilization policy will be examined, along with the current domestic and international monetary problems. Prerequisites: ECON 201 and ECON 202. S97

ECON 301 International Trade and Finance* 3 Credits
An examination of trade theory, tariffs, and import quotas; adjustment mechanisms, foreign exchange, and exchange controls are also covered. Additional topics include the theory of comparative advantage, the causes and consequences of imbalances in the balance of payments or exchange rates, and the evolution of the international monetary system. Prerequisites: ECON 201, ECON 202, and MATH 103. F/96

ECON 310 Economic Development: The Third World* 3 Credits
An examination of economic growth in underdeveloped countries. The requirements for growth, impediments to growth, the role of governments and of international trade and finance are explored. Additional topics include the role of agriculture, specific problems of unemployment, income distribution and malnutrition. Prerequisites: ECON 201 and ECON 202. F/96

ECON 325 Economics of Poverty and Discrimination* 3 Credits
Course is primarily concerned with distributive economics. It examines the economic cost and burden of poverty as well as discrimination and its consequences for policy determination. Prerequisite: ECON 201 or ECON 202. S/96

ECON 330 Economics of Health Services* 3 Credits
Course focuses on the methods of financing health services, including the role of health insurance. Examination of the relationship between expenditures for medical care and the economy's health level. A review and analysis of other countries' approaches to health services will also be included. Prerequisite: ECON 201 or ECON 202. F/95

ENGLISH

ENG 098 English as a Second Language Workshop 2 Credits

Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. The course will include listening, speaking, reading, grammar, and writing with particular emphasis on the communication skills necessary to succeed in an academic setting. Placement in this course is based on English assessments. S

ENG 099 English as a Second Language 2 Credits

Designed for students for whom English is a second language. This course is required for students who need to develop increased proficiency in reading, writing, speaking, and listening comprehension skills. Special emphasis is placed on reading and writing academic materials. Placement in this course is based on the results of the reading and writing assessments. F

ENG 100 Basic Writing 2 Credits

Develops and reinforces basic writing skills. The focus is on paragraph organization, sentence structure, and individualized work on grammar. The student can expect informal exercises, graded assignments, and conferences with the instructor to work on particular writing problems. This course includes a writing lab. It does not fulfill the English Core requirement credits. Placement in this course is based on the results of the writing assessment. F

ENG 101 Writing I* 3 Credits

Concentrates on improving the student's attitude toward writing as well as the writing itself. The student can expect to write informal exercises, non-graded papers, graded papers and journals. Scheduled individual conferences with the instructor are for the purpose of working on the student's particular writing projects and problems. Based on the results of the writing assessment, students may be placed in a Writing Lab as part of this course. F/S

ENG 102 Writing II* 3 Credits

Continuation of ENG 101. Concentrates on the student's writing ability. There is a greater emphasis on exploring various literary types and themes such as Women in Literature, Literature of Survival, and Women in Crime. Prerequisite: ENG 101. F/S

ENG 103 Effective Writing* 3 Credits

Designed for students for whom English is a second language. Necessary skills are developed to produce essays of increasing length, level of complexity, and varying forms: narrative, descriptive, process, example, comparison/contrast, cause/result and argumentative. Students summarize and paraphrase selected readings. (Students will be assigned to this course based on initial assessment results.) (Successful completion of this course satisfies the English 101 Core requirements.) F/S

ENG 201 English Literature: Selected Themes and Writers* 3 Credits

A survey that offers a special thematic approach to the study of English literature. Various authors, who might include Chaucer, Shakespeare, Shaw, and Yeats, are studied within such contexts as convention and revolt; the hero and the heroine; or evil and decadence. Prerequisite: ENG 102. S/96

ENG/IDS 202 Aesthetics* 3 Credits

Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/97

ENG/IDS 203 Existentialism* 3 Credits

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/96

ENG 204 Professional Communications 3 Credits

Designed to provide an understanding of business and career-related writing, including letters, memos, instructions, and reports. Special emphasis is given to various writing processes to be used when the time is short, form is prescribed, and the audience is real. Prerequisite: ENG 102. (Does not fulfill English Elective requirement.) S

ENG 205 American Literature I* 3 Credits

This survey course introduces students to American Literature using a chronological, culturally-derived approach. The course traces the major contributions of classic American authors to the literary development of the nation. The period form the Puritans through the American Renaissance is covered. Prerequisite: ENG 102. F/95

ENG 206 American Literature II* 3 Credits

A continuation of American Literature I, covering post-Civil War writing, American Naturalism, and the twentieth century, with an emphasis on the contributions of significant contemporary authors. Prerequisite: ENG 102. S/96

ENG 213 Advanced Writing* 3 Credits

Designed to develop writing skills well beyond the level of Freshman English, with the principle emphasis to be announced each year; journalistic writing, the writing of poetry, or the writing of fiction. The student's own work comprises the basic material to be studied, but texts and other assignments are used as needed. Prerequisites: ENG 102 or approval of instructor. S/96

ENG 215 The British Novel* 3 Credits

Readings concentrate on major works from the 19th and 20th centuries. Background is provided on the history of the novel from Elizabethan origins. Prerequisite: ENG 102. F/96

ENG 217 Contemporary Literature* 3 Credits

Representative English, American, and continental literature of the modern period with an emphasis on existential thought, alienation, and such literary movements as realism, naturalism, surrealism, and the absurd. Prerequisite: ENG 102. F/96

ENG 224 **Film and Literature*** **3 Credits**
The historical development, techniques, and critical appreciation of significant films. Stresses various contributions and problems of the screenwriter, actor, director, cinematographer, and editor. Prerequisite: ENG 102. F/95

ENG 225 **The Short Story*** **3 Credits**
Studies the development of the short story as a twentieth century form; critical and creative approaches are offered. Selections are taken from such authors as Edith Wharton, Ernest Hemingway, William Faulkner, Joyce Carol Oates, Doris Lessing, and Alice Walker. Prerequisite: ENG 102. F/95

ENG 227 **The Literature of Travel and Adventure*** **3 Credits**
Selected reading in the literature of travel and adventure from classic and contemporary sources. Both travelogues and works of fiction are considered. Settings for the readings are worldwide. Prerequisite: ENG 102. S/96

ENG 230 **Themes in American Literature*** **3 Credits**
Themes such as innocence and experience, conformity and rebellion, love and hate, life and death are analyzed from the distinctly American notions of radical innocence and the American Adam, as well as from historical realities and utopian visions. Issues concerning gender, generations, and geography are discussed. Prerequisite: ENG 102. S95/S97

ENG/IDS 311 **Special Topics in Literature*** **3 Credits**
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, or one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: Cultural Diversity in American Letters, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F

ENG 340 **Themes in Classics of World Literature*** **3 Credits**
Representative fiction, poetry, and drama by major figures in world literature, centering on a theme such as love, tragedy, comedy, immortality, madness, wasteland, quest for knowledge, voyages and explorations. Prerequisite: Any 200-level Literature course. (Course may be repeated as themes change.) S/97

ETHICS

ETHS 101 **Foundations of Ethical Development*** **1 Credit**
Course serves as a foundation for ethical development. Topics covered include current and historical works of philosophers, moral theorists, and social scientists who have grappled with ethical dilemmas, with a special emphasis on feminists perspectives. Students will articulate and examine their personal codes of ethics, and apply these to situations that may occur in their personal, social, or professional lives. F/S

EXERCISE PHYSIOLOGY

EXPH 201 Exercise Physiology 4 Credits

The first course in a two-course sequence explores the acute and chronic effects of exercise on the structure and function of muscles, organs, and various systems throughout the body. Topics include the neuromuscular aspects of movement, skeletal muscle physiology bioenergetics of exercise, and various concepts related to physical fitness, body composition, and athletic performance. The practical applications of major principles are demonstrated in a laboratory setting. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisites: BIO 105 and BIO 106. F

EXPH 301 Kinesiology 4 Credits

Focuses on a process of examining the anatomical and mechanical concepts required for critical assessment, description, and qualitative analysis of human motion. The laboratory portion of the course introduces the student to the techniques used to analyze human motion. Prerequisites: Successful completion of EXPH 201 and PHYS 111. S

EXPH 310 Clinical Exercise Physiology 4 Credits

An advanced course focusing on the integration and regulation of cardiovascular and respiratory responses and adaptations to exercise during normal and pathological conditions. Topics covered include normal and abnormal metabolism, musculoskeletal function and dysfunction, and exercise tolerence and training in patients with specific diseases. The laboratory component of this course is designed to develop competencies in respiratory metabolism and gas analysis. Students are advised that the capability to exercise maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisite: EXPH 201. F

EXPH 330 Cardiopulmonary Pathophysiology 3 Credits

Focuses on the anatomy and physiology of the cardiovascular and pulmonary systems in normal and diseased conditions. Topics include the epidemiology and pathophysiology of cardiopulmonary disease, methodological and interpretive aspects of disease diagnosis, and adaptations to chronic exercise training in diseased conditions. Prerequisite: EXPH 210. F

EXPH 340 Research Methods in Exercise Physiology 3 Credits

A study of current research methods and research topics with specific applications to the field of exercise physiology. Topics include data acquisition, sampling, instrumentation or testing devices, research design, testing procedures, and treatment of data. Each student must participate in a research project utilizing information gained from the course. Prerequisites: MATH 208 and EXPH 310. S

EXPH 342 Evaluation and Assessment of Cardiopulmonary Functions 3 Credits

Focuses on the theory and practice of noninvasive methods used to evaluate cardiopulmonary function in healthy and diseased populations. Topics include health appraisal, graded exercise testing, basic electrocardiography, exercise prescription, and pharmacology. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisite: EXPH 310. S

EXPH 410 Clinical Practicum I 3 Credits

An off-campus experience in clinical, corporate, or commercial setting, as appropriate. Concepts, theories, and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 120 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of required classes and consent of Program Director. F/S/Summer

EXPH 415 Independent Study in Exercise Physiology 3 Credits

Capstone course which synthesizes theories and practices of exercise physiology into one culminating and progressive exercise program for a client. Students serve as subjects, technicians, and administrators. Topics include exercise testing and prescription, exercise leadership, administrative concerns, and legal considerations. Prerequisite: EXPH 310. S

EXPH 420 Clinical Practicum II 5 Credits

An off-campus experience in a clinical, corporate, or commercial setting, as appropriate. Concepts, theories and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 200 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of EXPH 410 and consent of Program Director. F/S/Summer

EXPH 425 Exercise Physiology Seminar 1 Credit

Series of lectures on clinical exercise physiology by departmental faculty and guest lecturers. Topics include cardiac rehabilitation, pulmonary rehabilitation, diabetes management, and corporate fitness. Students review the current literature on a topic of interest and present their conclusions. Prerequisites: Satisfactory completion of previously required courses. F

FASHION

Includes Fashion Design/Production

FASD 215 Fashion Illustration I 3 Credits

Course emphasizes the techniques essential to the development of the illustrations and drawings of fashion figures and their related apparel. Theoretical elements of structure are applied to fashion illustration as well as practical exercises that assess the sensation and perception of the stylized graphic presentation. Prerequisite: ART 126 or ART 120. F

FASD 216 Fashion Illustration II 3 Credits

Course focuses on the study of various means of expression according to different garment characteristics desired. Strategies include: identification of the problem in communicating the desired message; verification of the accuracy and quality of the message; and appropriate means of communication to reach the target market. Prerequisite: FASD 215. S

FASD 220 Fashion Design I 3 Credits

A study of the basic principles and the elements of color, line, and design as they relate to the industrial field of manufacturing and design. This course covers the basic principles of flat pattern designing and industrial sewing. A portion of the course discussion is devoted to the design and construction approach of the garment industry. Further emphasis will be placed on individual personality factors that are considered in apparel design. Co-requisite: FASD 215. F

FASD 221 Fashion Design II: TEX DESIGN™ 3 Credits

This course covers advanced industrial methods of pattern drafting, draping, and construction of marketable apparel. Emphasis is given to current trends and design room practices. The course will also introduce the student to CAD/CAM featuring TEX DESIGN™, a computerized textiles design program. Prerequisite: FASD 220. S

FASD 245 Career Development/Internship 3 Credits

The Career Development/Internship gives the student a practical approach to training and work experience necessary to her development as a fashion designer. The internship will consist of working one day a week for fifteen weeks with an area designer. The internship will be monitored by the program director. Prerequisite: Permission of Program Director. S

FASD 315 Flat Pattern Design I: AutoCAD™ 3 Credits

Use of the master pattern in developing basic concepts: the skirt, the bodice, etc. The use of slopers to develop style patterns according to professional standards. The student will also be introduced to AutoCAD™ for the Apparel Industry, the state-of-the-art computer enhanced pattern design program. Prerequisite: FASD 221. F

FASD 316 Flat Pattern Design II: AutoCAD™ 3 Credits

Advance use of the master pattern. Includes structures for sleeve and body styling, collar designs, and the further development in the use of the slack sloper. The course will also expand the use of AutoCAD™ to complete more complex patterns and designs. Prerequisite: FASD 315. S

FASD 320 Basic Clothing Construction 3 Credits

A study of all techniques necessary to all garment construction. Emphasis will be placed on pattern making, layout and cutting, basic seam finishes, hand stiching, and the construction of the basic garment elements. Prerequisite: FASD 221. F

FASD 340 Draping 3 Credits

Students learn skills necessary to translate dressing ideas into finished garments and complete patterns by use of the three-dimensional form. Emphasis is given to current trends and technology. Prerequisite: FASD 320. S

FASD 350 Tailoring 4 Credits

Students learn custom and industrial methods of construction in conjunction with development of design ideas for marketable apparel. After gaining a knowledge of fabric selection, quality characteristics, construction skills, assembling, decorative details, and finishes for tailored clothes. Prerequisite: FASD 340. F

FASD 365 AutoCAD™ - Apparel Design I 3 Credits

This is an introductory course in computer enhanced apparel design. The focus is on computer assisted creations that are related to the fashion industry. The student will learn how to use AutoCAD™ for Apparel Design as it applies to fashion design. The course also introduces the student to the world of computer enhanced plotting and cutting. Prerequisites: FASD 350 and Senior Standing. F

FASD 366 AutoCAD™ - Apparel Design II 3 Credits

This course is a continuation of AutoCAD™ - Apparel Design I. This course will focus on more advanced computer design elements. The student learns how to create and alter patterns, grade them, and enter grading rules on a computer. It will also enable the student to become familar with the techniques of computer enhanced cutting and pattern-making as it applies to apparel production and fashion design. The cost factor will also be discussed. Prerequisite: FASD 365. S

FASD 370 Portfolio Development I 1 Credit
FASD 371 Portfolio Development II 1 Credit
FASD 372 Portfolio Development III 1 Credit

These three one-credit courses are devoted to the development of a professional fashion design portfolio as required by the fashion design industry. The portfolio will have its foundation based on a consolidation of course work, knowledge in design, illustration/drawing techniques used to express design concepts, plus the internship experience to help facilitate the structure of the portfolio. Students will have as part of their presentations, photographs, themes, and a finished product. Guest designers will act as critics and speak to the class on some of the many areas of the industry. Prerequisites: FASD 221 and Junior Standing. Corequisite: FASD 404 Internship. S (370), F (371), S (372)

FASD 404 **Internship Overview** **1 Credit**
FASD 405 **Internship Assignment I** **3 Credits**
FASD 406 **Internship Assignment II** **3 Credits**
FASD 407 **Internship Assignment II** **3 Credits**

The internship gives the student the practical training and work experience necessary to her development as a fashion trend analyst as well as a fashion designer. This internship experience will consist of a two-year, four semester time-frame. The internship will begin in the fall of the junior year with a career development, overview, and placement course, and will continue to the end of the spring semester senior year. The internship will be monitored by the program director with feedback from the internship site supervisor (designer). Each participant will be obliged to sign an internship agreement and contract. The student will be required to complete an internship book which will comprise four levels of design competency. Each section will have a list of measurable goals and objectives that each student will be required to accomplish before she moves onto the next section. These levels, goals, and objectives will be a critical component of the continual assessment factor. The intent of the internship is to provide a theoretical approach with structured work/learning experience. This experience must be an interface between academics and business. The internship experience fosters a transference of knowledge and skills for competencies required for success. A structured work/learning internship involves three things: a student intern, an academic coordinator, and an employment supervisor. Each member serves a uniquely important role in the transference of knowledge and skill during the work/learning internship experience. Prerequisites: FASD 245 and Senior Standing. Corequisite: FASD 370 or FASD 371 or FASD 372. F (404), S (405), F (406), S (407)

Includes Fashion/Retail Merchandising

FASH 101 **Introduction to Fashion Merchandising** **3 Credits**

Gives the student a basic understanding of the terms and concepts associated with the fashion and retail industry. Topics will include: environmental influences on fashion interest and demand; the movement of fashion; fashion leaders and followers; women's, men's, and children's apparel industry; foreign and domestic market centers and retail merchandising of fashion. F

FASH 200 **Fashion History*** **3 Credits**

This course focuses on the evolution of fashion and its impact on history and world cultures from the time of early civilization to present day. The trends and style changes and their implications on society are studied in tandem with notable creators of related times. Students will also study fashion as a cultural language with its identifiable characteristics. F/S

FASH 201 **Principles of Buying** **3 Credits**

Introduces concepts related to buying. Topics include: role of buyers; merchandising techniques; practical math; selling operations; computer applications (Lotus 1-2-3); open-to-buy; mark-ups; mark-downs; inventory analysis; pricing and dollar planning. Prerequisites: MATH 204 and PC 103. S

FASH 210 **Textiles** **3 Credits**
An introduction to the essential elements of the textiles industry through the study of the fibers, production of fibers, fiber content, fiber properties, methods of weaving and knitting fabrics, as well as yarns and sewing threads used in the production of fabrics. Other aspects will include general information on fabric characteristics, the quality and care of finished fabrics, and developing a practical working knowledge of fabrics in relation to their particular end uses. Students will also have an opportunity themselves in burn testing of textile fabrics, observing chemical reactions to textile fabrics, and visiting a working textile mill.
Prerequisite: FASH 101. S

FASH 211 **Retail Management** **3 Credits**
Provides the student with a better understanding of the concepts of retail management. Specific elements of these principles are discussed throughout this course. Topics will include: marketing strategies; store image considerations; the rationale behind competition; legal restraints within the industry; consumer behavior; decision making and the critical reasoning associated with retail store practices. Application of these principles will be demonstrated through role playing, oral discussion, the case study methodology, and class lectures. Prerequisite: BUS 107. S

FASH 212 **Visual Merchandising** **3 Credits**
This is a first-hand study of a visual approach that allows students to become familiar with the promotional aspects of merchandising, exposing them to the current concepts of visual merchandising. Topics include: display layout of a store; interior and exterior displays; the importance of mannequins; visual merchandise planning and display shop concepts. All student will participate in an off-campus program of visual presentations with area retailers. Other topics relating to the promotional aspects of merchandising such as fashion coordination, fashion showmanship, publicity, and special events planning are also explored. Prerequisite: FASH 101. F

FASH 214 **Career Development in Fashion & Retail** **3 Credits**
This course is designed to play a major role in the Fashion Merchandising major. It allows the student the opprotunity to gain a complete and practical understanding of the theoretical concepts of career development in merchandising, operations management, sales, marketing, promotion and advertising learned in the classroom setting. These concepts are supplemented with various off-campus "connected learning" functions which include: professional seminars, guest speakers, and different business simulations that apply to real life career experiences within the fashion/retail industry. Prerequisite: FASH 101. F

FASH 245 **Honors Internship** **3 Credits**
The Internship Field Assignment provides the framework for a self-directed, though structured work/learning experience. The internship is an interface between academics and the fashion/retail business. The internship experience fosters the transference of knowledge and skill into competencies required for a successful performance in a fashion and retail management career. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, internship coordinator and the student at the completion of the field assignement. Prerequisites: FASH 101, GPA 3.0 or higher, or permission of the Program Director. F

FASH 301 **Fashion Promotion** **3 Credits**
Includes a study of various promotion activities, including fashion shows, apparel/accessories advertising, fashion publicity and special events that include the development of promotional themes. Students will develop and install visual merchandising concepts, and prepare press kits that will motivate the media to afford the store or designer free publicity. Students will also prepare print presentation and train in television, video production, and broadcasting. Prerequisite: BUS 209. S

FASH 302 **Retail Operations/Analysis** **3 Credits**
A computer-driven application that represents one of the most comprehensive mergers between retail merchandise, sales management, and microcomputer technology available in the field. This course contains modules that use microcomputer applications to solve problems dealing with assortment planning; all phases of merchandising management; sales management; wage, salary, and labor administration; trading area and site analysis, retail store planning, design, and merchandise logistics; retail financial management; and, media planning. Prerequisites: FASH 201, MATH 204, PC 103, and permission of instructor. S

FASH 304 **Interior Display and Design** **3 Credits**
Introduces students to the basics of floor plans, evaluations, and furniture with emphasis on the planning process. Students learn to solve problems of space, volume, color, texture, lighting, design and show. Drafting techniques will be emphasized, as are presentation skills. Prerequisites: FASH 212 and ART 126. S

FASH 311 **The Dynamics of Textiles and Apparel** **1 Credit**
Topics include textile finishing, dyeing, printing processes, fabric performance testing, as well as new developments in textile technology. Additional subjects will include bonding and foam laminated materials, non-woven fabrics, felts, lace, and embroidery. Prerequisite: FASH 210. F

FASH 312 **Strategic Fashion Development** **1 Credit**
Topics for this course will address textile information relating to the care and renovation of textiles, fabric weights and qualities, quality testing, and laws and regulations associated with the production and sale of textile products. In addition, other topics will include specialized fabrics for apparel, fabrics for the home furnishings industry, non-textile products such as leather, fur and plastics and the introduction of textiles in relationship to the international economy. Prerequisite: FASH 311. S

FASH 313 **Research: The Manufacturing of Fashion** **1 Credit**
Students will be required to complete a twenty-five page, faculty supervised research project involving the textile industry in relationship to merchandising, buying, manufacturing, marketing and design. This project will also require an oral defense on the student's finding. Students will also be assigned to work closely with fashion buyers, designers and manufacturers within the field, as well as schedule interviews with specialists within the area of consumer affairs. Prerequisite: FASH 312. S

FASH 342 **Fashion and Society*** **3 Credits**
Examines fashion in an historical context, with special emphasis on the connection between society's image of women and their roles and the changing image of women through clothing style. Prerequisite: PSYC 101, SOC 101, or FASH 213. S

FASH 401 **Internship Seminar** **6 Credits**
This course, taken over a five-week period form 8:30 a.m. to 2:30 p.m. five days per week, is designed to expose the student to a significant and broadening experience in work preparation, simulated business activities, case studies and meetings with faculty and industry experts to refine the course learning objectives. The seminar is divided into two components, career development and retail strategies, each of which is designed to prepare the student for an intensified work assignment that follows the seminar section. Corequisite: FASH 403. F

FASH 403 **Internship – The Field Assignment** **9 Credits**
Taken in the fall semester, this internship is ten weeks in length and includes the Christmas season. The student holds a full-time position with a major retailer. The field assignment provides the student with hands-on experience in the business of fashion merchandising. There are three objectives for this field assignment: 1.) exposure to all major areas of the retail operation; 2.) first hand experience in the operations segment of retailing; and 3.) acquisition of professional skills required in the industry. Corequisite: FASH 401. F

FOREIGN LANGUAGES

FRENCH

FREN 101 **Elementary French I*** **3 Credits**
Provides students with the basic elements of French grammar and conversation; includes use of Language Lab. Open to students who do not present French for admission or who have had no more than one year of secondary school French. F

FREN 102 **Elementary French II*** **3 Credits**
A continuation of FREN 101. Strong emphasis is placed on the spoken language. Introduction to French culture through readings and discussions; extensive use of the Language Laboratory. Prerequisite: FREN 101 or demonstrated competency through placement testing. S

FREN 201 **Intermediate French I*** **3 Credits**
Offers an integrated approach to the study of French language, literature, and culture. Grammar review and literary discussions to develop a firm command of the language; includes use of Language Lab. Prerequisite: FREN 102 or equivalent or permission of instructor. F/96

FREN 202 **Intermediate French II*** **3 Credits**
A continuation of FREN 201 with further emphasis on the integration of language skills with French literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: FREN 201 or permission of instructor. S/97

FREN 301-302 French Civilization I & II* 3-3 Credits
Composition and conversation with emphasis on the political, social, and cultural life of France and other French speaking societies. Social problems in contemporary society are examined through readings. Conducted in French. Prerequisite: FREN 202 or permission of instructor. F/95 (301)/S/96 (302)

JAPANESE

JPN 101 Elementary Japanese I* 3 Credits
Introduces students to basic elements of Japanese through a multiple approach to the skills of listening, speaking, reading and writing; includes use of the Language Laboratory. Open to students who have not had more than one year of secondary school Japanese. F

JPN 102 Elementary Japanese II* 3 Credits
A continuation of Japanese 101. Emphasis placed on the spoken language and mastery of basic kanji characters. Includes some readings in the hiragana writing system. Extensive use of the Language Laboratory. Prerequisite: JPN 101 or permission of the instructor. S

SPANISH

SPAN 101 Elementary Spanish I* 3 Credits
Introduces students to the basic elements of Spanish through a multiple approach to the skills of listening, speaking, reading, and writing; includes use of Language Lab. Open to students who do not present Spanish for admission or who have had no more than one year of secondary school Spanish. F

SPAN 102 Elementary Spanish II* 3 Credits
A continuation of SPAN 101. Strong emphasis is placed on the spoken language. Introduction to Hispanic culture through readings and discussions; extensive use of the Language Lab. Prerequisite: SPAN 101 or demonstrated competency through placement testing. S

SPAN 201 Intermediate Spanish I* 3 Credits
Review of grammar and its application to spoken and written Spanish. Readings and discussion of literary and cultural texts to develop a firm command of the language; includes use of Language Lab. Prerequisite: SPAN 102 or equivalent or permission of instructor. F/95

SPAN 202 Intermediate Spanish II* 3 Credits
A continuation of SPAN 201 with further emphasis on integrating language skills with Spanish literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: SPAN 201 or permission of instructor. S/96

SPAN 301-302 Spanish Civilization I & II* 3-3 Credits
Composition and conversation with emphasis on the Hispanic cultures and their contribution to world civilization. Geography, history, and the artistic evolution of Spain and Latin America are presented through readings. Conducted in Spanish. Prerequisite: SPAN 202 or permission of instructor. F/96 (301)/S/97 (302)

GEOGRAPHY

GEO 220 World Geography* 3 Credits

A survey of the earth's social, cultural and economic patterns and their relationship to the physical geography of the earth. A regional approach is taken to provide a foundation for more intensive systematic studies of important environmental/political issues. F

HISTORY

HIST 101 World Civilization to 1500 3 Credits

Beginning with pre-history, this survey course moves to early civilizations and then follows developments in a global context, showing interconnections between Asia, Africa, and Europe. Emphasis is placed on cultural, social, economic, religious, and political developments.

HIST 102 World Civilization Since 1500 3 Credits

This survey course emphasizes themes of inter-relatedness and mutuality of influence between East and West. Internal as well as external developments are explored. Questions of exclusiveness, intolerance, and cooperation are examined.

HIST 123 American Civilization I* 3 Credits

An examination of the chief political, social, and cultural features of American society as they have developed through the period of Reconstruction. Emphasis is on Colonial America, the War of Independence, the Constitution, and the emergence of the Republic through the Civil War. F

HIST 124 American Civilization II* 3 Credits

A continuation of HIST 123 from the period of Reconstruction to the present. Emphasis is on reconstruction, industrialization, immigration, constitutional issues, and the emergence of American foreign policy. There will be some examination of American political life in the nuclear age. S

HIST 203 History of Women (U.S.)* 3 Credits

A social history of women in the United States, beginning in the colonial period and ending with an examination of twentieth century issues. Emphasis on the image of women held during these periods, in contrast to actual conditions. Contributions of women to social change and the growth of women's movements are also analyzed. F/96

HIST 204 Recent American History: 1960-to-Date* 3 Credits

Focuses on the Kennedy, Johnson, Nixon, Ford, Carter, and Reagan presidencies. Work is divided roughly into three areas: foreign affairs; domestic politics; economic, social, and cultural needs. Specific topics range from the Vietnam War to the women's movement, from the rise of divorce to the decline in education. Discussion predominates over lectures. S/97

HIST/IDS 231 Revolutions and Revolutionary Thought* 3 Credits

An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/96

HIST/IDS 321 Modern Japan: History and Culture* 3 Credits
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisite: Any 200 level English and history course. F/95

HIST 325 The Intellectual Origins of Western Civilization* 3 Credits
Traces the roots of modern western thought from ancient Greece through the Enlightment by discussing and analyzing selections from the writings of major European thinkers. Seminar focuses on dominant figures representative of an historical epoch and examines their ideas in light of existing and future political, social, economic and intellectual developments. Prerequisites: HIST 101 and 102 and junior standing. S/96

HIST 330 Europe and the World in the Age of Expansion* 3 Credits
An examination of political, economic, social, scientific, and religious developments which contributed to European desire for land and power, and also to fantasies and phobias directed by European conquerors toward those whom they subdued and subjected to Western rule. The reaction toward the white Westerners on the part of those exploited will also be explored. The period covered will be from the mid-fifteenth century through the eighteenth century. Prerequisites: HIST 101 and HIST 102. F/95

HIST 332 The Third World Since World War II* 3 Credits
An investigation of liberation movements and development issues in Third World countries during the past half century. The reaction toward former Western oppressors will be examined. Internal difficulties, especially those of political and economic natures, will be explored. Major emphasis will be on the Middle East, South Asia, China, Korea and minorities in the United States and Great Britain. Prerequisites: HIST 101 and HIST 102. S/97

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

Includes Hotel Management and Travel/Tourism Management.

HTA 101 Introduction to the Hospitality and Tourism Industry 3 Credits
A survey of the historical development and socioeconomic impact of the world's largest industry. The infrastructure and interrelationships of lodging, travel, tourism, and food service organizations will be examined. Career opportunities, current operational issues, and emerging trends in hospitality will be explored. F

HTA 101L Innkeeping Practicum I 1 Credit
Students acquire practical experience in back-of-the-house operations of housekeeping, facility management, food and beverage, and inventory control by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Student Manager/Innkeeper and Program Director. Corequisite: HTA 101 or HTA 122. F/S

HTA 111 Food and Beverage Management 3 Credits
An overview of restaurant and food service management with a focus on service. Topics will include menu planning, food production systems, wine and beverage service, catering, dining room operations, personnel and sanitation. Field trips will be scheduled during the semester. S

HTA 118 Introduction to Travel & Tourism Management 3 Credits
Designed to give students a basic understanding of the major components of travel and tourism - domestic and international. Topics include: origin and development of the air transportation industry; reservation procedures; an examination of the hotel, cruise, tour, rail, and charter industries; analysis of the brochure and a special emphasis on travel terminology. F

HTA 120 Travel Reservation Systems 3 Credits
Provides an opportunity for hands-on training in basic computer skills on several major airline systems with emphasis on building the passenger name record, fare quotes, itinerary pricing, automated ticketing and boarding passes, and auxiliary functions. Prerequisite: HTA 118. S

HTA 122 Front Office Operations 3 Credits
An overview of front office operations with analysis of the work flow related to reservations, registration, checkout, guest accounting, night audit, and hotel accounting functions. Problems surrounding the service encounter and guest sensitivity to value, service, and quality will be discussed in class. A front office computer simulation will also be integrated into the course. S

HTA 122L Innkeeping Practicum II 1 Credit
Students acquire practical knowledge in front-of-the-house operations of reservations, registration, guest service, and guest accounting by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Student Manager/Innkeeper and Program Director. Corequisite: HTA 101 or HTA 122. F/S

HTA 218 Convention Sales and Group Planning 3 Credits
Provides an overview of conference planning and group coordination as it relates to the sale and final contract. Selling techniques will be studied as they relate to individual property marketing. Emphasis will be placed on the development of a group resume agenda illustrating the interdependence of hotel departments and the role of communication in the service sector of the hotel industry. Prerequisites: HTA 122 and BUS 207. S

HTA 219 Fares and Ticketing 3 Credits
Focuses on basic principles of fare construction - domestic and international. Manual and automated ticketing procedures will be studied as well as the completion of all accountable and non-accountable documents and the ARC ticketing report. Prerequisites: HTA 118 and HTA 120. F

HTA 219L/HTA 222L Travel Agency Practicum I & II 1 Credit Each
Students acquire practical experience in travel agency operations while providing support assistance, completing projects and serving client needs by working ten hours a week over a five week period during both semesters of their sophomore year at Lasell College Travel under the supervision of the Travel Consultant/Trainer and Program Director. Corequisites: HTA 219, 219L, HTA 222, and HTA 222L. F(219L)/S(222L)

HTA 222 Travel Industry Procedures 3 Credits
Serves as a culmination of previous travel and tourism study. The course provides opportunities for demonstrations and practice workshops on sales techniques, business communications, travel office procedures and agency finances. Building on their previous course work, students explore marketing strategies in the corporate and leisure travel environments. Topics also include issues related to industry liabilities, travel for the disabled, the senior citizen, and planning and operating group movements. Prerequisite: HTA 219. S

HTA 223 Facilities Management 3 Credits
Surveys hotel and restaurant feasibility studies and facility development. The back-of-the-house areas of housekeeping, laundry, and engineering operations will be studied in detail. Additional topics will include interior design, general maintenance, and information systems. Field trips to local hotels will be required. F

HTA 224 Food and Beverage Cost Control 3 Credits
An introduction to food, beverage and cost control techniques. Topics will include budgets, purchasing foodstuffs and alcoholic beverages, receiving, inventory management, payroll and overhead cost control, and beverage operations. Case studies will be incorporated into class discussion. Prerequisite: ACC 101. F

HTA 227 Travel Geography-Western Hemisphere 3 Credits
Examines the major characteristics of tourist destinations throughout the Western Hemisphere, including Canada, United States, Central and South America, and the Caribbean. Special emphasis will be given to the following: analysis of the attraction, accessibility, tourism infrastructure, historical and cultural aspects, terrain, climate and its influence on tourism. Prerequisite: HTA 118. F

HTA 228 Travel Geography-Eastern Hemisphere 3 Credits
Examines the major tourist destinations in the Eastern Hemisphere including Europe, Asia, Africa, Australia, New Zealand, and the South Pacific Islands. Topics will include: climate and its influence on tourism, topography, political structures, and economic situations. Special emphasis will be given to accessibility, tourism infrastructure, historical and cultural aspects. Prerequisite: HTA 118. S

HTA 244 Career Development/Seminar 1 Credit
Combines basic concepts in career development as preparation for internship and/or career placement. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. (A.S. Degree candidate only.) F

HTA 245 Associate Internship 2 Credits
Provides practical on-the-job experience in a professional setting based upon the student's career goals and interests. Each student will develop a learning contract with the site supervisor and faculty member that includes an internship-related project. Evaluation of the internship experience is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. (A.S. Degree candidate with approval of the Program Director). S

HTA 301 Business, Hotel & Travel Law 3 Credits
An integrated presentation of contract, agency and tort concepts as they apply to the legal aspects of hotel, foodservice and travel/tourism management. Appropriate federal, state and local cases, statutes, and other materials will be examined. Related topics including insurance will also be addressed. Prerequisite: 2 HTA courses. F

HTA 305 Marketing Hospitality and Tourism 3 Credits
Examines the development and management of marketing the complex service organizations of the hospitality and tourism industry. Strategies and techniques for understanding service marketing, developing the marketing plan, internal and external promotion, targeting primary and secondary markets, product and market segmentation, and managing the marketing function are emphasized. Prerequisites: BUS 207 and HTA 218 or HTA 222. F

HTA 307 Finance for the Hospitality and Tourism Industry 3 Credits
An upper level course which introduces financial management issues specific to the hospitality industry. Topics will include financial ratios, budgeting, asset management, developing and implementing financial controls; forecasting, managing multi-unit operations, and management contracts. Additional topics may include financial feasibility studies and real estate development. Prerequisites: ACC 101 and ACC 102. F

HTA 322 Special Events Planning 3 Credits
An examination of the increasingly complex area of special event planning, including social and business events, retail promotions, meetings, conventions, and other public events. This course will focus on the creativity, organization, planning and administrative skills required to meet client and business expectations. Prerequisites: BUS 107 and HTA 218 or permission of the instructor. F/97

HTA 324 Tourism Development 3 Credits
This course will define the components of tourism and destination planning and development from a systems perspective. Issues of tourism policy, market-supply demand, environmental impact, and socioeconomic factors will be explored. Regional, destination, and site development concepts will be synthesized through case studies. Prerequisites: HTA 101 or HTA 118, BUS 207, ECON 201 and Junior standing. F/96

HTA 399 Internship Preparation Seminar 1 Credit
The seminar will be held each Spring to assist students in planning their internship, identifying potential sites, and selecting an on-campus internship coordinator. Topics addressed in the seminar include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. This course must be completed before students will be permitted to begin their internship. Prerequisites: Junior Standing and Permission of the Program Director. S

HTA 400 **Baccalaureate Internship** **4 Credits**

Planning for the 250 hour internship begins with HTA 399 Internship Preparation Seminar. After completing the seminar students will continue to work with their internship coordinator to finalize the details and scheduling of an internship that meets individual career goals. Each student is monitored during the internship and will be required to submit a written report detailing her experience. Each student will be further evaluated and expected to deliver a presentation about her internship during designated workshops. Prerequisites: HTA 399 and Permission of Program Director. Summer/Fall

HTA 401 **Seminar on Hotel, Travel and Tourism Administration** **3 Credits**

A capstone course in hospitality and tourism management that focuses on current trends and issues in the service industry. Operational and theoretical topics will be explored through a variety of readings, case studies and class discussions. Students will complete an applied thesis or practicum project in an area related to their special hospitality and tourism interests. Prerequisites: HTA 399, HTA 400, and Senior Standing. S

HTA 402 **Managing Quality in Hospitality and Tourism** **3 Credits**

This course will explore the application of TQM (Total Quality Management) theories and techniques in hotel, travel and tourism operations with a focus on organizational effectiveness. Case studies and real-life examples will facilitate student synthesis of previous knowledge with the principles of service, quality, and excellence. Prerequisites: BUS 304 and MATH 208. F

HUMAN SERVICES

HS 101 **Introduction to Human Services** **3 Credits**

This course encourages an examination of one's own value system, motivations and interests in relation to the wish to pursue a career in the human services field. Students are introduced to the history and development of the field: the concept of the social welfare system; resources and services offered by a range of community agencies; a model to understand social problems and how individual Human Service workers use interventions to address social needs (interventions range from individual case management and counseling to community organizing and planning). The course highlights a social justice base to human service work. A twelve hour Public Service requirement enables students to test out their interest and apply the concepts learned in class. S

HS 215 **Foundation Internship** **3 Credits**

Provides human service students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: HS 101. Corequisite: HS 217 and a grade of C or better in HS 101. F

HS 217 **Foundation Seminar: Theory and Practice of Human Services** **3 Credits**

Taken concurrently with the human services internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: HS 101. Corequisite: HS 215. F

HS 317 Case Management and Counseling Skills 3 Credits
This course builds and refines core direct "micro" practice skills related to the multiplicity of human service worker's roles from: case manager, counselor, advocate, behavior changer to educator, etc. The "problem solving method" is emphasized as it applies to work with a wide variety of populations. The course relies heavily on in-class exercises in which students have the opportunity to practice relationship building, interviewing, assessment, intervention, evaluation and termination skills. S

HS 319 Group Facilitation 3 Credits
Provides the student with an understanding of group leadership and how to effectively facilitate groups, maximizing and utilizing the contributions of its members. The opportunity to lead various groups and understand the components of group facilitation will be provided. Prerequisite: PSYC 218. F

HS 415 Advanced Internship I 4 Credits
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship in a human service agency in the Greater Boston area. Prerequisites: HS 215, HS 217, and permission of the Program Director; Corequisite: HS 417. F

HS 417 Advanced Seminar: Intervention Strategies 3 Credits
This course is to be taken in conjunction with the HS 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and tasks they have been assigned to in their field placements. In addition, students will identify a specific area of interest related to their field work. The seminar will help students identify and develop a research topic, require them to review the literature and other data, and begin writing a senior thesis. Corequisite: HS 415. F

HS 425 Advanced Internship II 4 Credits
This internship experience is a continuation of the HS 415 internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: HS 427. S

HS 427 Advanced Seminar: Integration and Application 3 Credits
This course is taken in conjunction with the HS 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on reviewing the literature related to the student's research question and will conclude with the development of a final thesis project. Prerequisites: HS 415 and HS 417; Corequisite: HS 425. S

HUMANITIES

For additional courses in the Humanities, refer to page 119.

HUM 100 Introduction to the Humanities* 1 Credit
An introduction to various fields covered within the humanities via "minicourses." Each five-week minicourse is offered for one credit. Students may take any combination. Each semester offerings are usually found in philosophy, music, and literature. Depending on faculty available, offerings may also be given in art, religion, history, and history of science. F/S

HUM 101 Themes in American Culture* 3 Credits
An exploration of the diversity of American life. Topics may include the American media, urban life, political activity, the American family, the immigrant experience. Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. Enrollment preference will be given to students in ENG 098, ENG 099, and ENG 103. Other students may enroll with the instructor's permission. F

INTERDISCIPLINARY

IDS/ART 361 Art History: The Woman's View* 3 Credits
Surveys paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Studies such artists as Sophonisba Anguiscola, Artemisia Gentileschi, Elizabeth Kollwitz, Diane Arbus, and Louise Nevelson. S/96

IDS/ENG/PHIL 202 Aesthetics* 3 Credits
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society - all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/97

IDS/ENG/PHIL 203 Existentialism* 3 Credits
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Hiedegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/96

IDS/ENG 311 Special Topics in Literature* 3 Credits
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: Cultural Diversity in American Letters, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F

IDS/HIST 231 Revelutions and Revolutionary Thought* 3 Credits
An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/96

IDS/HIST 321 Modern Japan: History and Culture* 3 Credits
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisites: Any 200 level English and history course. F/95

IDS/MATH 210 Mathematics Applied to Science* 3 Credits

How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. S/96

IDS/PHIL 204 Philosophies of Love* 3 Credits

An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the peron-as-sexed, freedom, choices, responsibility, object, subject, and authenticity. Readings from Plato to Robert Solomon. S/96

IDS/PHIL 352 Knowing and Reality: East and West* 3 Credits

A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101 and junior standing. S/97

IDS/SCI 211 Global Ecology* 3 Credits

An examination of the basic principles of ecology and the problems encountered in making public policy decisions relevant to environmental issues. Each student will have the opportunity to explore in-depth a single ecological issue of global scope. The class will role play as the relevant governmental regulatory body and "act" to resolve the issue. Prerequisite: At least sophomore standing or permission of instructor. F/96

IDS/SCI 302 Topics in Contemporary Science* 3 Credits

An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. F95/S97

IDS/SCI 305 Revolutions in Science* 3 Credits

A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: At least junior standing or permission of the instructor. S/96

IDS/SOC 230 Community and Organizational Change* 3 Credits
This course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. This course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. Prerequisite: Any 100 level social-science course. S

IDS/SOC 305 The Value of Mentors in Women's Lives' 3 Credits
Students will examine the various roles of women in contemporary society and the role of the mentoring process. Selection and on-going engagement of an individual mentor is required. Students will submit preliminary proposal for senior project. Prerequisite: Minimum of junior-level standing in Honors Program.

IDS/SOC 341 Women's Roles in Contemporary Society* 3 Credits
An analysis of belief systems that promote or impede a woman's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level social science course and junior standing. S/96

IDS 120 Introduction to Health Care* 1 Credit
This course introduces students to the roles and functions of health care professionals, including PTAs, Nurses, COTAs and Exercise Physiologists. The interdisciplinary relationship between the health care team, the function of a health care system and an understanding of the physical and psychosocial aspects of disability are covered. F/S

IDS 210 Examining and Developing Leadership* 3 Credits
This course involves an analysis of leadership components and styles with a particular emphasis on women's styles. The course is divided into two segments: the first considers issues of self-esteem which effect one's ability to lead; and the second segment focuses on a selection of women leaders and the components of leadership which they demonstrate. Special focus will be placed on communication and the role of mentors. S

IDS 344 Lifestyles and Human Behavior* 3 Credits
Focuses on the benefits of a healthy lifestyle and the interactive principles of human behavior. Topics include exercise adherence and maintenance, weight management, smoking cessation, and stress management. Prerequisite: PSYC 101. S

IDS 350 **Selected Topics on Women's Issues*** **3 Credits**
An interdisciplinary course that focuses on selected topics of importance to women. Sample topics include: The Debate over Reproductive Rights - What is Really at Stake?; Women in Unusual Professions; A Cross-Cultural View of Women's Standing; etc. Prerequisites: Junior standing. F/97

IDS 400 **Field Experience** **4 Credits**
Individually arranged participation of 12-15 hours per week in a work setting related to the student's area of interdisciplinary concentration. Primary area of responsibility rests with the student in identifying and pursuing her areas of interests, in consultation with her team of faculty advisers. Each student is monitored during the field experience and must complete a related written project assigned by her team of faculty advisers. Evaluation of the field experience is based on student performance as reviewed with the employer, faculty members, and student at the completion of the experience. Prerequisites: Senior standing, approval of faculty advisers, IDS majors only. F

IDS 420 **Seminar in Interdisciplinary Studies*** **3 Credits**
Capstone course that focuses on the role of different disciplines in approaching the acquisition of knowledge and the solution of problems. Course will be team-taught and focus on a contemporary issue that requires an understanding of the social sciences, humanities, mathematics, and the natural sciences. Prerequisites: Senior standing, IDS 400, approval of faculty advisers, IDS majors only. S

IDS 430 **Independent Senior Project*** **3 Credits**
Students will work independently with their Program Director and other faculty in the design and completion of an advanced senior-level project. Appropriate topics for projects emphasize development of leadership skills and professional development goals. Prerequisites: Senior-level standing and good standing in the Honors Program.

IDS 425 **Seminar: Dimensions of Women's Lives in the 21th Century*** **3 Credits**
An interdisciplinary course that focuses on the anticipated opportunities and challenges facing women in the next century. Guest speakers and individual interviews with women will provide a basis for students to formulate hypotheses regarding the challenges and opportunities facing them in the future. Prerequisites: HIST 203 and Junior standing. F/96

INTERIOR DESIGN

ID 101 **History of Interior Design*** **3 Credits**
Analyzes the history of furniture, interiors, and decorative arts from ancient times through Gothic periods in Western Europe; Renaissance through Baroque periods in Western and Middle Europe; major Asian influences to contemporary influences. F

ID 103 **Interior Design: The Design Process I** **3 Credits**
Introduces students to physical, functional, and aesthetic relationships of people to their environments and the design process. Emphasis is on the basic elements of design as expressed through problem solving with emphasis on utilization of space and function. F

ID 104 Interior Design: The Design Process II 3 Credits
Emphasizes problem solving for the total design (color usage, textiles, space and function) of interior spaces. Reinforces the design process in relation to residential and nonresidential interior design. S

ID 106 Technical Drawing 3 Credits
Familiarizes students with the use of drafting materials and equipment. Students learn to survey an existing structure, develop floor plans, and render illustrations in various media to represent plan, elevation and sections. S

ID 201 Architectural Drawing 3 Credits
Fundamentals of creative graphic representation. Projects in perspectives, isometrics. Prerequisite: ID 106. F

ID 203 Mercantile/Contract Interiors 3 Credits
Emphasizes the design of interiors for mercantile usage (small stores, boutiques, etc.) and problem spaces such as galleries, lobbies, recreation and exhibit areas. Students explore space as it relates to functional and aesthetic requirements of specific projects. (Development of Portfolio) Prerequisites: ID 101 and ID 103. F

ID 204 Contract Administration 3 Credits
The study of sources of existing products specified by a designer and the process of determining availability and cost. Includes contracting practices, shipping and delivery considerations, scheduling, professional code of ethics, cost estimating and budgeting. Prerequisite: ID 203. S

ID 205 Textiles, Lighting, and Furniture 3 Credits
Exploring the visual and tactile properties of furnishings within an environment, students learn to determine needs and make choices that are functional and aesthetic in nature. F

ID 206 Residential Interiors 3 Credits
Focuses on the analytical and technical skills required in the design solutions for residential living. Emphasizes the student designer's problem-solving skills in meeting actual client needs, taste/style preferences, and budget limitations. Prerequisite: ID 201. S

ID 207 Introduction to Computer Graphics 3 Credits
An introduction to electronic drawing/computer-aided design and drafting which focuses upon 2-dimensional design exercises. Students will learn to transfer conventional drawing and drafting instruments and techniques into the commands, tools, and procedures used in drawing with the computer. S

ID 245 Career Development/Internship 3 Credits
Combines basic concepts in career development with a structured internship. Provides practical on-the-job experience based upon the student's career goals and interests. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. S

ID 301 Commercial: Special Applications 3 Credits
An advanced design studio which explores hospitality, health care and special needs in contract design work. Through the study of programming, space planning, budgeting, furnishings and construction specifications, and building code compliance, students will work on an extensive project from the schematic layout and development sketches through presentation drawings and blueprints. A final presentation will be made to a panel of guest critics. Prerequisite: ID 203. F

ID 306 Residential: Special Applications 3 Credits
An advanced design studio focusing on special needs practice in residential design. Through the study of group living, handicap access, and other residential disability requirements, students will work on an extensive project from the schematic layout and development sketches through presentation drawings and blueprints. A panel of guest critics will review the work. S

ID 307 DATA CAD I 4 Credits
An intensive study in the use of computer-aided design and drafting. Students will initially explore 2-dimensional design through plan, section, and elevation drawings. These studies will be the basis for such 3-dimensional applications as wire-drawings, solid modeling, and perspectives. Two hours per week of lab time are required outside of class. Prerequisite: ID 207. F

ID 308 DATA CAD II 4 Credits
An advanced course in computer-aided design and drafting, focusing on using the computer as a design tool. Sophisticated rendering skills such as 'Fly-Through' animation, photo enhancement, modeled surface treatments, and alternative lighting will be presented. Two hours per week of lab time are required outside of class. Prerequisite: ID 307. S

ID 310 Advanced Rendering 3 Credits
Working with drawings and blueprints from previous courses, students will develop advanced perspective rendering techniques in a variety of media. Students will explore several styles while preparing professional quality presentations. Prerequisite: ID 201. F

ID 315 Field Study: Architecture and Interiors 3 Credits
A seminar which investigates current trends in architecture and interior design. Field-trips to significant buildings and sites serve to illustrate first-hand design principles as these exist in their own environment. Visits may include Gropius House, Philip Johnson's International Place, Glass House, 500 Boylston Street Building, and Newport's "The Breakers". In addition, guest lecturers may be invited to speak on their involvement in the industry. S

ID 320 Codes and Specifications 3 Credits
An in-depth study of theoretical issues of federal, state and local building codes and interior construction regulations. The responsibility of the interior designer, matters of access/egress, occupancy levels, fire protection, special needs, and C.S.I. (Construction Specification Institute) formats, are among the topics that will be covered. Prerequisite: ID 204. F.

ID 345 **Career Development/Internship** **3 Credits**
Combines basic concepts in career development with a structured internship. Provides practical on-the-job experiene based upon the student's career goals and interests. Topics covered include: Resume writing, interviewing, and goal setting. Seminars are held to aid the student in career planning, peformance appraisal, and future employment. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. F

ID 350 **Portfolio Preparation** **3 Credits**
Technical competence and professional presentation skills will be developed through seminars, critiques, and exhibits. Students will learn to take color slides of their own work, prepare custom mats and frames, produce an audio/visual presentation, and curate an exhibit. S

MATHEMATICS

MATH 100 **Fundamentals of Mathematics** **2 Credits**
Reinforces student's background in the foundations of mathematics. Provides a brief review of operations with whole numbers, fractions and decimals. Also includes applications of ratios, proportions, percents and basic geometry. In preparation for algebra, students are introduced to signed numbers, exponents, square roots, evaluation of expressions and solution of linear equations. Students also practice interpreting graphs and organizing data. F

MATH 101 **Survey of Applied Mathematics*** **3 Credits**
Possible topics include: problem-solving, inductive reasoning, exponents and scientific notation, evaluating formulas, applied aspects of geometry and trigonometry, basic statistics and probability, graphic and non-graphic representation of data. A student who successfully completes this course may elect to pursue the algebra sequence. A student who has completed MATH 104 or higher should elect a different course. F

MATH 102 **Mathematics: A Conceptual Approach*** **3 Credits**
Provides an overview of mathematical topics utilizing a "hands-on" approach with an emphasis on group activities and projects. Possible topics include: symmetry, geometric patterns, Fibonacci numbers, polyhedra, number bases, history of mathematics, data representation, and estimation. S

MATH 103 **Introductory Algebra*** **3 Credits**
An introduction to algebra beginning with a brief review of operations with real numbers. Topics covered include: Algebraic expressions, solving linear equations and inequalities, rules for exponents, operations with polynomials, factoring techniques, quadratic equations, graphing linear equations, solving systems of equations. F/S

MATH 104 **Intermediate Algebra*** **3 Credits**
Intended to strengthen students' ability in algebra. The course begins with a more in-depth treatment of introductory topics such as linear equations and inequalities, polynomials and factoring, quadratic equations, and systems of equations. An introduction to other topics including rational expressions, radicals, and rational exponents. Prerequisite: A grade of C or better in MATH 103 or demonstrated competency through placement testing. F/S

MATH 203 Precalculus* 3 Credits

An in-depth look at functions, their properties and graphs. Includes polynomial functions, rational functions, exponential and logarithmic functions, and the trigonometric/circular functions. Includes a brief review of algebra topics. Prerequisite: A grade of C or better in MATH 104 or demonstrated competency through placement testing. F/S

MATH 204 Mathematics for Decision-Making* 3 Credits

An examination of the role of quantitative methods in the decision-making process. Application of theories and problem solving will focus primarily in the business arena but will be useful for all consumers. Topics covered: the mathematics of buying and selling, cost-volume profit analysis, linear programming, payoff tables and decision trees, production and inventory control systems and forecasting. Students who have taken Precalculus and achieved a grade of "B" or better should select an alternate math course. Prerequisite: Any math course other than MATH 100. F

MATH 205 Calculus I* 4 Credits

An introduction to limits, continuity, and methods of differentiation, with a brief study of antiderivatives and integrals. Application to problems in business management, physical sciences, and sociology is emphasized. The objectives are to prepare students for Calculus II, to improve problem solving skills, and to solve problems by differentiation. Prerequisite: A grade of C or better in MATH 203 or permission of instructor. F/S

MATH 206 Calculus II* 4 Credits

A continuation of Calculus I, covering integration and differential equations with applications to business, management, medical and biological sciences, physical sciences, and sociology. Improves problem-solving skills and develops an understanding of the methods and processes of finding integrals and solving differential equations. Prerequisite: A grade of C or better in MATH 205 or permission of instructor. F/S

MATH 208 Introduction to Statistics* 3 Credits

An applied introductory course in statistics which covers three broad categories: descriptive statistics, introduction to probability, and inferential statistics. Topics include: exploratory data analysis, measures of central tendency, variance, normal curves, central limit theorem, confidence intervals, hypothesis testing, t-distribution, chi-square tests, correlation and regression analysis, and anova. F/S

MATH/IDS 210 Mathematics Applied to Science* 3 Credits

How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. S/96

MATH 240 College Geometry* 3 Credits
Provides a postulational treatment of Euclidean geometry with special emphasis on logic, deductive systems, and methods of proof. Students investigate the relationship between geometry and algebra and explore other systems, including projective and non-Euclidean geometries. Prerequisite: MATH 104. S/97

MATH 320 Differential Equations* 3 Credits
A study of ordinary differential equations with emphasis on methods of solution as well as applications. Topics covered will include first and simple higher order differential equations, homogeneous and non-homogeneous equations, solutions of systems of differential equations using the theory of determinants and matrices, numerical methods of solutions and the solution of partial differential equations. Prerequisite: MATH 206. S/96

MATH 325 Applied Numerical Linear Algebra* 3 Credits
An introductory course in linear algebra blending the requirements of theory, problem solving, analytical thinking, computational techniques and applications. Topics covered will include matrix algebra, linear systems, vector spaces, linear transformations, determinants and computer methods. Applications and modeling of real phenomena in transportation systems, archaeology, economics, communications, demography, weather prediction, connectivity of networks, graph theory and fractals. Prerequisite: MATH 206. F/96

MATH 326 Operations Management* 3 Credits
Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 203 and MATH 208. F

MATH 330 Mathematical Modeling* 3 Credits
An application-oriented course on how to solve real-world problems from social and life sciences, business, or economics by setting up a mathematical description of the situation. Construction of a "model" will involve a clear understanding of the situation as well as the mathematical techniques that are available for the solution. Topics covered will include the construction of linear mathematical models, graphs of functions as models, matrix models, and probability models. Prerequisites: MATH 206 and MATH 208. F/95

MUSIC

MUS 101 Music Appreciation I* 3 Credits
A musical survey course through which students can begin to enjoy and appreciate music. The history and development of music is emphasized starting with Bach. The music of Mannheim and the classic periods through Beethoven and Schubert are covered. Particular emphasis is placed on symphonic form and the orchestra. F/95

MUS 102 Music Appreciation II* 3 Credits
Continuation of MUS 101. Music of the Romantic period and the twentieth century through Stravinsky is studied in detail. S/96

MUS 201 Musical Comedy* 3 Credits
A survey of the rise of the musical comedy from origins in England in the eighteenth century (Gay's The Beggar's Opera) through the 1920's in the United States. Works by Weill, Kern, Hammerstein, Rogers, Gershwin, Bernstein, Porter, Lerner and Loewe, Wilson, and others are studied. S/96

MUS 203 Popular Music* 3 Credits
A detailed investigation of the rise of popular music in the United States with particular emphasis on the development of rock music and its derivatives. Musical examples include work from Presley, The Beatles, The Rolling Stones, Clapton, The Who, Cooper, Hendrix, Joplin, and Dylan. F/95

MUS 215 The History of Jazz* 3 Credits
An in-depth study of the history with an overview of the influences of African traditions and the development of the blues. Students will gain insight into the various jazz idioms through recordings of significant artists and compositions. Topics covered will range from dixieland to contemporary styles with an emphasis on swing and bebop. F/96

NURSING

NURS 101 Introduction to Nursing Practice 3 Credits
Provides an introduction to basic nursing and a foundation for future courses in the nursing curriculum. The course focuses on an understanding of the nursing process and nursing diagnosis; knowledge of concepts necessary to meet the physical, psychosocial, and cognitive needs of clients; and, the development of critical thinking/scientific inquiry, problem solving, and decision-making skills. Simulation Laboratory experiences are provided to introduce and reinforce essential nursing acitivites. Corequisites: NURS 101C, BIO 105, NURS 109, PSYC 101. F

NURS 101C Clinical Practicum for NURS 101 4 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 101 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 101. F

NURS 102 Nursing Care of the Adult I 3 Credits
Runs alternately with NURS 104 and focuses on the application of the nursing process to the care of the adult with common health problems. Emphasis is placed on the management of clients with short-term problems resulting from surgical intervention, as well as, long-term problems resulting from alteration in mobility; comfort; alimination and elimination; cognition and perception; and, sexual-reproductive functioning. Prerequisites: BIO 105, NURS 101, NURS 101C, NURS 109, PSYC 101. Corequisites: BIO 106, NURS 102C. S

NURS 102C Clinical Practicum for NURS 102 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 102 to the actual care of patients in a health care setting are provided at agencies located in the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 102. S

NURS 104 Nursing Care of the Childbearing Family 3 Credits
Runs alternately with NURS 102 and focuses on nursing care of the family during the childbearing phase of the life cycle. The nursing process is used to identify and meet the needs of the childbearing family. Emphasis is placed on the impact of physiological adaptation, developmental and situational stressors, bio/psycho/social and cultural differences and learning needs of the parenting process. Prerequisites: BIO 105, NURS 101, NURS 101C, NURS 109, PSYC 101. Corequisite: NURS 104C. S

NURS 104C Clinical Practicum for NURS 104 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 104 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 104. S

NURS 109 Pharmacology 2 Credits
Provides a basic introductory course for the study of pharmacology, encompassing pharmacokinetics, pharmacodynamics, and pharmacotherapeutics. Corequisites: NURS 101, NURS 101C, BIO 105. F

NURS 201 Nursing Care of the Adult II 3 Credits
Runs alternately with NURS 203 and focuses on application of the nursing process to the care of the adult with a medical and/or surgical disorder(s) in an acute care setting. Emphasis is placed on management of clients with health problems resulting from alterations in fluid and electrolyte balance, oxygen transport and cellular metabolism. Pharmacology and nutrition are integrated throughout. Prerequisites: BIO 106, NURS 102, NURS 102C, NURS 104, NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 201C. F

NURS 201C Clinical Practicum for NURS 201 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 201 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 201. F

NURS 202 Nursing Care of the Adult III 3 Credits
Runs alternately with NURS 204 and focuses on application of the nursing process to the care of clients with more complex health needs. Emphasis is placed on the management of clients with health problems resulting from alterations in endocrine and neurological function. Application of principles is facilitated through weekly student seminars conducted under faculty supervision. Prerequisites: BIO 211, NURS 201, NURS 201C, NURS 203, NURS 203C, PSYC 212. Corequisites: NURS 202C, NURS 206, SOC 101, ETHS 101. S

NURS 202C Clinical Practicum for NURS 202 3 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 202 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 202. S

NURS 203 Nursing Care of Children 3 Credits
Runs alternately with NURS 201 and focuses on the nursing care of children and families. The nursing process is used to identify and meet the physical and psychological health care needs of children. Emphasis is placed on applying developmental principles while caring for children with acute and chronic health problems. Prerequisites: BIO 106, NURS 102, NURS 102C, NURS 104, NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 203C. F

NURS 203C **Clinical Practicum for NURS 203** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 203 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 203. F

NURS 204 **Nursing Care of the Psychiatric Client** **3 Credits**
Runs alternately with NURS 202 and focuses on the nursing process to the care of the client with mental health disorders. Emphasis is placed on the development of an initial understanding of mental health concepts and their relation to adaptive and maladaptive client coping mechanisms. The integrative effects of bio/psycho/social needs and stressors on adaptive capabilities are also stressed. Prerequisites: BIO 211, NURS 201, NURS 201C, NURS 203, NURS 203C, and PSYC 212. Corequisites: NURS 204C, NURS 206, SOC 101, ETHS 101. S

NURS 204C **Clinical Practicum for NURS 204** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 204 to the actual care of patients are provided at appropriate agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 204. S

NURS 206 **Nursing Issues and Trends** **2 Credits**
An in-depth review of contemporary issues and trends affecting nursing practice and the delivery of health care is provided. Emphasis is placed on the nurse's role in a society with constantly changing health needs. Course content focuses on professionalism, accountability, health care economics, ethical and legal dimensions of practice, and future trends in health care and nursing. Prerequisites: BIO 211, NURS 201, NURS 201C, NURS 203, NURS 203C, and PSYC 212. Corequisites: NURS 202, NURS 202C, NURS 204, NURS 204C, SOC 101, ETHS 101. S

OCCUPATIONAL THERAPIST ASSISTANT

OTA 101 **Introduction to Occupational Therapy** **3 Credits**
An overview of Occupational Therapy , teaching the history, and philosophical base, and the profession's relationship to other health services in the total health care system. Includes 15 hours of Level I fieldwork experience.

OTA 201 **Occupational Therapy Process** **3 Credits**
A course designed to develop the skills in assessment, treatment planning, documentation, management of O.T. services.

OTA 204 **Occupational Therapy Intervention With Adults** **3 Credits**
An overview of the psychosocial and physical dysfunctions seen with the adult population and the O.T. theory and practice.

OTA 204L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 204.

OTA 206 **Occupational Therapy Intervention In Geriatrics** **3 Credits**
An overview of the psychosocial and physical dysfunctions seen with the elderly, understanding of the process of aging, and the appropriate Occupational Therapy interventions.

OTA 206L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 206.

OTA 208 **Occupational Therapy Intervention With Children and Adolescents** **3 Credits**
A study of the developmental, psychosocial, and physical dsyfunctions affecting children and adolescents.

OTA 208L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 208.

PHILOSOPHY

PHIL 101 **Introduction to Philosophy*** **3 Credits**
Introduces the student to the basic problems of philosophy, such as the sources of knowledge, the relationship between mind and body, freedom as opposed to determinism, and the nature of values. F/96

PHIL 102 **Introduction to Religion*** **3 Credits**
Introduces issues such as the nature of religion, the concept of what is holy, the value of symbols, the roles of myth, parable, and scripture, the question of God, the problems of evil, holy communities, salvation, and ritual. Examples will be taken from Eastern and African, as well as Western belief systems. The contribution of women to, as well as their role in, religion will be stressed. F/95

PHIL 110 **Ethics*** **3 Credits**
Introduction to analysis of conduct, moral reasoning, and foundation of ethical values in a search for the ultimate meanings of human experience. The following specific problems are examined: life and death issues; human experimentation; sexuality; truth-telling in medicine; honesty in business; cheating and lying; stealing and reparation; egoism, obligation; and capital punishment. (Successful completion of this course satisfies the Ethical Reasoning Core Curriculum requirement.) S/97

PHIL 202 **Aesthetics*** **3 Credits**
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/97

PHIL 203 **Existentialism*** **3 Credits**
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs Prerequisite: ENG 102. S/96

PHIL 204 Philosophies of Love* 3 Credits
An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the person-as-sexed, freedom, choice, responsibility, object, subject, and authenticity. Readings drawn from philosophy, history, psychology and literature. S/96

PHIL/IDS 352 Knowing and Reality: East and West* 3 Credits
A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101, and junior standing. S/97

PHYSICAL THERAPIST ASSISTANT

PTA 109 PTA Observation 1 Credit
Introduces students to the clinical setting. Lecture portion includes basic concepts and systems of health care. Observation component entails 15-20 hours in which the student will shadow licensed physical therapists or physical therapist assistants in the clinical setting. A seminar component on patient interaction, communication, professional socialization, including an introduction to response to illness. Prerequisites: Satisfactory completion of all first semester courses. F/S

PTA 111 Introduction to the Field of Physical Therapy 2 Credits
An introduction to physical therapy and the contributions of the physical therapist and physical therapist assistant. Topics include: history of physical therapy, medical terminology, anatomy and physiology for physical therapist assistants, and an introduction to orthopedic, and medical conditions. Corequisite: BIO 105. F/S

PTA 112 Fundamentals of Physical Therapy Procedures 4 Credits
Fundamentals of patient care procedures including body mechanics, bed and chair positioning, bed mobility, transfers, range of motion exercises, universal precautions, and gait training. Lecture will include an introduction to selected medical conditions. Corequisite: BIO 105. F/S

PTA 113 Kinesiology I 4 Credits
A detailed study of the anatomy of the lower extremity and pelvis including osteology, myology, arthrology and biomechanics. Application of the function of the musculoskeletal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105 and PTA 112. F/S

PTA 114 Therapeutic Exercise I 4 Credits
An introduction to neuroanatomy, neurophysiology and muscle physiology. A detailed study of therapeutic exercise and its physiological basis. This course prepares students for Clinical Education I. Prerequisites: BIO 105; PTA 111, PTA 112, and PSYC 101. Corequisite: BIO 106 and PTA 113. F/S

PTA 115 Patient Care Skills 2 Credits
Principles of teaching and learning as related to patient education. Students study documentation, ambulatory equipment, gait training, wound care, burns, motor development, pediatric disabilities geriatrics and related medical/surgical conditions. Prerequisites: BIO 105; PSYC 101; PTA 111, and PTA 112. Corequisite: PTA 113. F/S

PTA 116 Clinical Education I (Summer Session Course) 2 Credits
One week of classroom instruction, covering thermal modalities and integration of professional skills and behavior learned in the first and second semesters, followed by three weeks of full-time clinical experience under the supervision of a licensed physical therapist or physical therapist assistant. Prerequisite: satisfactory completion of all first and second semester courses and a 2.0 overall average, and consent of the program director. Summer

PTA 117 Thermal Agents 1 Credit
An introduction to the use of heat and cold modalities including indications, contraindictions and physiological effects of thermal agents. Course entails lecture and laboratory instruction providing students an opportunity to use current equipment under the direct supervision of licensed physical therapists and physical therapist assistants. Modalities include: paraffin, whirlpools, superficial heat and cold modalities. Prerequisites: successful completion of the first and second semester.

PTA 211 Advanced Physical Therapy Procedures 3 Credits
Introduction to respiratory physical therapy and cardiac rehabilitation. Topics include: stress relaxation techniques, adaptations for activities of daily living, and rehabilitation of the amputee. Examination of medical/surgical conditions continues including conditions specific to related course content. Prerequisite: Satisfactory completion of the first year. F/S

PTA 212 Soft Tissue Techniques and Modalities 4 Credits
An introduction to the procedures used for relief of pain and improvement of tissue nutrition. Lab component includes supervised instruction in the use of deep heat modalities, EMS, TENS, mechanical spinal traction and soft tissue techniques. Prerequisite: Satisfactory completion of the first year. F/S

PTA 213 Kinesiology II 4 Credits
A detailed study of the anatomy of the upper extremity, trunk, spine, neck and skull including osteology, myology, arthrology, and biomechanics. Application of the function of the musculoskeltal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105, BIO 106, PTA 111 and PTA 113. F/S

PTA 214 Therapeutic Exercise II 2 Credits
Explores therapeutic exercise with a focus on neurological techniques, neurological conditions and an integration of treatment techniques. Topics include prosthetics, architectural barriers and adaptions, TBI, spinal cord injuries and CVA's. Prerequisites: Satisfactory completion of all first and second semester courses. F/S

PTA 215 Organizational and Legal Issues in Physical Therapy 2 Credits
Explores concepts and systems of health care, organization and administration, legal considerations in physical therapy practice, and medical ethics. In addition a seminar prepares students for Clinical Education II and III. Prerequisite: Satisfactory completion of first and second semester courses. F/S

PTA 216 **PTA Seminar** **2 Credits**
Introduces students to various specialties in the field of Physical Therapy. Guest speakers will lecture on current clinical practices and specialties in the field. Satisfactory completion of the PTA program's comprehensive examination will be required. Prerequisite: Satisfactory completion of first, second and third semesters. F/S

PTA 217 **Medical Pathology for the Physical Therapist Assistant** **2 Credits**
An introduction to the anatomy of the human nervous system. Other topics include: medical laboratory tests and implications, oncology, pharmacology, and neurology. Prerequisite: Satisfactory completion of first and second semesters.

PTA 218 **Clinical Education II** **4 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of all first, second, and third semester courses, at least a 2.5 cumulative grade point average in PTA courses, and consent of the Program Director. F/S

PTA 220 **Clinical Education III** **4 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of PTA 218. F/S

PHYSICS

PHYS 111 **General Physics I*** **4 Credits**
The first semester of a one-year course which surveys the field of physics at a non-calculus level. Topics include motion in one and two dimensions, force, uniform circular motion, work and energy, and statics of rigid bodies. The laws of thermodynamics will be introduced. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 104 or equivalent. S

PHYS 112 **General Physics II*** **4 Credits**
A continuation of PHYS 111. Topics will include waves motion, electric potential, electric current, resistance, capacitance, and magnetism. Geometrical and wave optics will be introduced. Atomic and quantum theory will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: PHYS 111. F

POLITICAL SCIENCE

POLS 101 **American Government and The Political Order*** **3 Credits**
An examination of the basic principles that form the foundation for the structure and practice of American government. The impact of the political system on the citizen is explored along with the central assumptions and concepts which serve as the basis for the field of political science. F/95

POLS 202 Issues in Contemporary Political Thought* 3 Credits
Consideration of political and social issues under four broad topics: law, liberty, justice, and equality, particularly as they apply to women and minority groups. Examines a variety of traditional and modern political and social theories in disobedience, life and death issues, restitution, war, anarchy, and public employee strikes. F/96

POLS 208 Contemporary Issues in International Relations* 3 Credits
Basic concept and major contemporary problems of international relations are examined. Topics such as the Middle East, East-West relations, deterrence versus disarmament, human rights and third world countries will be discussed. Survey of the major theories and approaches to international relations will also be included. S/96

POLS 320 Policy-Making and The Political Process* 3 Credits
Discussion of the dynamics of public policy-making in the United States at the national, state, and local levels. An examination of the factors influencing policy formation in a variety of areas: health, education, welfare, and urban planning. An analysis of how policy outcomes are evaluated is also covered. Prerequisite: POLS 101. S/97

PSYCHOLOGY

PSYC 101 Introductory Psychology* 3 Credits
An introduction to the basic concepts of human behavior. While investigating such areas as learning theory, perception, motivation, individual differences, and personality traits, the students integrate classic theories with the contemporary issues in the field. F/S

PSYC 110 Physiological Psychology* 3 Credits
Consideration of the ways in which behavior and experience are related to physiological mechanisms, and may be modified through physiological means. Topics include neuroanatomy and neurophysiology, receptor and response systems, and the physiological basis of sleep and alertness, motivation, emotion, learning, and cognitive processes. Prerequisites: BIO 101 or BIO 105 and PSYC 101. F/97

PSYC 120 Experimental Psychology* 3 Credits
An introduction to methods used in the study of perception, learning, memory, and social behavior through participation in a variety of experiements. Prerequisites: MATH 208 and PSYC 101. S/96

PSYC 202 Psychology of Personality* 3 Credits
Introduces students to a variety of the most important theories of personality: i.e., Freud, Jung, Adler, Rogers, and others. Emphasis is placed on developing insight and self-awareness. Case studies are examined with the intent of making theories more practical and useful. Prerequisite: PSYC 101. F

PSYC 210 Abnormal Psychology* 3 Credits
An examination of the wide range of personality and behavioral disorders. Both traditional and contemporary theories of psychopathology are reviewed. Emphasis is also placed on the tools, techniques, and process of both the diagnosis and the treatment of various disorders. Prerequisites: PSYC 101 and permission of the instructor. S

PSYC 212 Psychology of the Life Span* 3 Credits
Investigates the progressive unfolding of the "person" through the life span. Consideration will be given to both the building blocks of new stages of maturation. The application of the theoretical to life/work settings is emphasized. Prerequisite: PSYC 101. F/S

PSYC 218 Dynamics of Small Groups* 3 Credits
Focus is on the "class" as a small group as it unfolds through the semester. The objective is to engender a basic understanding of the nature of a group; interpersonal relations within it; varieties of leadership; goal-setting; decision-making; communication networks; and techniques of observing and analyzing group process. Prerequisites: SOC 101 or PSYC 101 and permission of the instructor. S

PSYC 225 Psychology of Adjustment* 3 Credits
A broad overview of the ways psychology can provide guidance in meeting the challenges of daily living. Topics include: the individual in relationship to society, how the individual reacts to the challenges and demands of that society, and how one's development in areas such as personality, motivation, and values shape adjustment patterns. Also examined are the unique challenges and adjustment necessary in living and working with others. Strategies for effective coping are developed for students and for those with whom they come in contact. Prerequisite: PSYC 101. F/S

PSYC 227 Cross-Cultural Perspectives: 3 Credits
Comparative Views of Human Development
Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: PSYC 101.

PSYC 230 Learning and Cognition 3 Credits
A study of the ways in which humans learn, remember, communicate, and reason. Emphasis is on the role of experimental data in development and evaluation of cognitive theories. Prerequisite: PSYC 101.

PSYC 232 Psychology of Motivation 3 Credits
Anaylsis of the development of motivation from simple drives to complex social needs, including the nature of emotion, attitudes, and motives. Emphasis on current research in motivation and its application to learning, service, and the work environment. Prerequisite: PSYC 101.

PSYC 234 Perception 3 Credits
Study of the relationship between the external world and our internal representation of it. Issues considered include the bases of accurate perceptions, factors contributing to perceptual distortion and disability, the dimensions and processes of consciousness. Prerequisite: PSYC 101.

PSYC 245 Assessment of Individual Differences 3 Credits
Study of a wide variety of tests and measurements used to assess intelligence, aptitude, achievement, and personality in clinical and counseling psychology, in education, and in business. Consideration of history and theory of these tests is complemented by discussion of practical concerns related to their selection, their administration, and their interpretation in specific settings. Prerequisites: MATH 208 and PSYC 101.

PSYC 250 Counseling Psychology* 3 Credits
Provides an introduction to a variety of approaches to child and adult psychotherapy. Psychoanalytic, client-centered, cognitive, behavioral, and family systems therapies will be explained and evaluated within course. Prerequisites: PSYC 101, PSYC 212, and permission of instructor.

PSYC 255 Psychological Principles of Rehabilitation* 3 Credits
Explores psychological principles, both theoretical and practical, involved in rehabilitation. Course focuses specifically on physical, mental, and learning disabilities. Topics examine effect of disability on individual and the peer system, family system, and social systems. Prerequisite: PSYC 101.

PSYC 301 Women and Addiction* 3 Credits
A focus on how issues in the lives of women may relate to addictive behavior. The addictive process and current theories are investigated, including the principles of individual differences, behavior consistency, biological and environmental determination and self-determination. A variety of addictions are investigated including, but not limited to, alcohol, illicit drugs, love, eating, gambling, and smoking. Prerequisite: Any 200 level psychology course. F/97

PSYC 303 Social Psychology of Women* 3 Credits
An examination of the origins of women's social roles in modern America: the genetic, physiological, psychological and cultural forces. The course focuses on women as daughters, sisters, friends, lovers, wives, mothers, heads of households and members of the general work force. Prerequisite: Any 200 level social science course.

PSYC 310 Adolescent Psychology* 3 Credits
Stresses the interpretation of adolescent behavior, emotions, and thought process from the perspective of such theorists as Erikson, Piaget, Sullivan, and Freud. Investigation includes recognition of the larger society in determining the adolescent experience. Prerequisite: Any 200 level psychology course. S/96

PSYC 320 History and Systems of Psychology* 3 Credits
Examines classical theoretical positions in psychology, including the relationship between psychology, science, and philosophy. Consideration of the history of psychology as a systematic discipline in the context of modern scientific and cultural developments. Prerequisites: PSYC 101 and two 200-level PSYC courses.

PSYC 330 Research Methods in the Social Sciences* 3 Credits
An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisites: PC 102, and SOC 101 or PSYC 101. F

PSYC/SOC 351 Psychological and Sociocultural Aspect of Aging 3 Credits

An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studied, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: BIO 101-BIO 102 or BIO 105-BIO 106, PSYC 101, and a 200-level PSYC or SOC course.

PSYC 360 Psychobiology of Health and Illness 3 Credits

Examines the relationship between psychological and physiological factors involved in health and illness. Topics include the development of psychosomatic medicine; the interaction of psychological, neurological, endocrine, and immunological factors; and the role of personal stress, individual attitudes and life styles in the prevention and cause of illness. Prerequisites: BIO 101-BIO102 or BIO 105-106 and PSYC 101. F/96

PSYC 410 Internship I 4 Credits

In conjunction with PSYC 412 provides intensive supervised experience in approved setting related to students' interests and course work. Students work minimum of ten hours a week and relate their experience to empirical and professional readings in weekly group seminars. Prerequisites: Senior Standing and Permission of Program Director; Corequisite: PSYC 412.

PSYC 412 Professional Seminar 2 Credits

Students will continue to integrate theory with their experience through analysis of cases. Students will select an area of specialization which will serve as a basis for a senior thesis. Corequisite: PSYC 410.

PSYC 415 Capstone Seminar in Psychology 2 Credits

Continuation of PSYC 412. Prerequisites: PSYC 410 and PSYC 412.

PSYC 420 Internship II 4 Credits

Continuation of PSYC 410. Generally students will continue at the same internship site as selected in PSYC 410. Under special circumstances, students may select a second site for this internship provided the request is supported with a strong curriculum rationale. Prerequisites: PSYC 410, PSYC 412, and permission of Program Director. Corequisite: PSYC 415.

SCIENCE

For additional courses in Science, refer to page 119.

SCI 101 Science I* 3 Credits

Provides the non-science major with an introduction to the principles governing the technological world of our era. Topics include the scientific methods, gravity, energy, electricity, magnetism, light, and introductory chemistry. Laboratory experiments are conducted to complement the material covered in lecture. F

SCI 102 Science II* 3 Credits
Provides an introduction to earth science, astronomy, and environmental science. Topics include the weather, solar system, stars, the universe, and global pollution. Laboratory experiments are conducted to complement the material covered in the lecture. S

SCI/IDS 211 Global Ecology* 3 Credits
An examination of the basic principles of ecology and the problems encountered in making public policy decisions relevant to environmental issues. Each student will have the opportunity to explore in depth a single ecological issue of global scope. The class will role play as the relevant governmental regulatory body and "act" to resolve the issue. Prerequisite: At least sophomore standing or permission of instructor. F/96

SCI/IDS 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. F95/S97

SCI/IDS 305 Revolutions in Science* 3 Credits
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: Junior standing or permission of the instructor. S/96

SOCIOLOGY

SOC 101 Introductory Sociology* 3 Credits
A survey course that explores how social and cultural forces influence personal experience and social behavior. The focus is on the interrelationships of groups, social organization, and social institutions such as education, religion, family, and the economic and political order. F/S

SOC 214 Sociology of the Family* 3 Credits
An examination of the physiological, psychological, and cultural aspects of one's expression of self and how they influence the patterns and process of establishing and maintaining a family unit. Patterns and processes of forming and dissolving family relationships, and finally, reinforcing the stability of the family unit are considered. Prerequisite: SOC 101. F/S

SOC 221 Contemporary Social Issues: Social Problems* 3 Credits
An examination of conditions and issues that result in tension and disorder. Examples drawn primarily from American Society include: labeling and social control of deviants, oppression of minorities, poverty, violence, ageism, and ecological concerns. Prerequisite: SOC 101. S

IDS/SOC 230 **Community Empowerment and Organizational Change*** **3 Credits**

The course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. The course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. S

SOC 233 **Behavior in Social Systems*** **3 Credits**

Emphasis is on the study of the larger social environment and its component social systems, namely the family, group, organization, and the community. A social systems/social work oriented model will be introduced as one major schema for analysis of all social systems. Critical evaluation of how various systems function and how they impinge on human functioning or dysfunctioning will be considered. Prerequisite: SOC 101.

SOC 235 **Handicapping Conditions: Needs, Laws, and Rights*** **3 Credits**

Provides an overview of the major areas of mental and physical disabilities and explores some of the issues facing handicapped citizens in today's society. Topics include a survey of handicapping conditions, a history of the treatment of handicapped individuals, recent legislation and litigation affecting handicapped citizens, the principle of normalization, and issues involved in integrating handicapped citizens into the mainstream of society. This course is intended for individuals entering any field in which they anticipate working with people in management, health, education, and/or service areas.

SOC 301 **Race and Ethnic Relations*** **3 Credits**

An examination of the changing nature of race and ethnic relations with primary emphasis on the United States. Topics will include the following: the origins and consequences of racial/ethnic discriminations; immigration policies; movements for integration and separatism; the role of class, religion, and gender on issues of race/ethnicity; the impact of widely differing cultural heritages on our national life, and specific present day problems and trends. Prerequisites: SOC 101 and a 200 level Social Science course. S

SOC 303 **Social Psychology of Women*** **3 Credits**

An examination of the origins of women's social roles in modern America: the genetic, physiological, psychological and cultural forces. The course focuses on women as daughters, sisters, friends, lovers, wives, mothers, heads of households and members of the general work force. Prerequisite: Any 200 Social Science course.

SOC 304 **Sociology of Education*** **3 Credits**

An analysis of education as a formal and informal organizational structure in American society. The primary focus is on education as a tool for social cohesion, consensus, control, and as a socialization agent influencing one's self concept. Prerequisites: SOC 101 and a 200 level Social Science courses. S

SOC 315 Community and Political Practice* 3 Credits
Course examines ways in which social workers intervene in the community and in the political process to bring about social change. Models and techniques of community and political practice will be analyzed. Prerequisites: POLS 101 and SOC 101.

SOC 320 Practice in Individual Families 3 Credits
Course focuses on establishing a theoretical base for the development of effective social work practice skills in working with individuals and families. Course provides a framework within which core knowledge of human behavior and social systems can be applied to assess, plan, and intervene in a variety of problem areas affecting individuals and families. Prerequisites: SOC 101 and SOC 214.

SOC 330 Research Methods in the Social Sciences* 3 Credits
An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisites: PC 102, and SOC 101 or PSYC 101. F

SOC 335 Social Policy* 3 Credits
Course examines the historical and contemporary factors influencing the making of social policy and introduces the student to the processes which American society uses to approach social problem identification and problem-solving. Special attention will be given to the relationships of values to social policy and the impact of social policy decisions on the provision of social and human services. Approaches to the analysis of social policy will be examined. Prerequisites: HIST 123, HIST 124, and SOC 101.

SOC/IDS 341 Women's Roles in Contemporary Society* 3 Credits
An analysis of belief systems that promote or impede a women's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level Social Science course and junior standing. S

SOC 401/402 Independent Study I & II 3 Credits Each
Course permits selected students to pursue an in-depth study within the field of sociology through guided independent study. Proposals for such work should be made in writing prior to pre-registration for the first semester senior year. Proposals may focus on field work and/or research. Proposals must contain explicit learning objectives, strategies, and assessment measures. Approval of individualized plans will be made by the program director and faculty. Prerequisites: Senior-level standing and a cumulative G.P.A. of 3.0 or higher.

SOC 403/404 Community Internship I & II 3 Credits Each
Senior-level internship in social work concentration. Students participate in a two-semeseter professional social work practicum requiring a minimum of 14 hours weekly of professionally supervised, educationally directed practice experience in a community-based human service organization. Prerequisites: Senior-level standing and approval of Program Director.

WOMEN'S HEALTH EDUCATION

Women's Health Education is a unique offering designed to support each student in her efforts to manage her body and mind in a knowledgable and self-determined style so that she may fully develop her individual potential. This program consists of a required course, Introduction to Women's Health Issues, as well as a range of elective courses.

Students must complete five units in the Women's Health Education Program to graduate. All students must complete the foundation course, Introduction to Women's Health Education. This mandatory course will account for two of the students' five activity units. In addition to Introduction to Women's Health Issues, students are required to complete a three unit course of their choice or three one unit courses. Varsity sports count as three elective units. At the end of each sports season, the Director will award credit units based on continued participation. Students may select from courses such as:

Aerobics
Conditioning
Community Service
Weight Training
Self-defense
Aerobic Weight training
Tennis
Bowling (club activity)

Students may participate in the following varsity sports:

Cross Country Running
Crew (Fall and Spring)
Volleyball
Soccer
Basketball
Softball

WHE 101 Introduction to Women's Health Issues 2 Units
Course is an introduction and overview to the social, political and economic forces that impact women in the health care system. Course is a graduation requirement.

WHE 102 Aerobics 2 Units
Course combines low and high impact aerobics in a high energy fifty minute workout. Proper footwear and clothing is required.

WHE 114 Tennis 2 Units
Course is designed to accommodate players at all levels. Class is limited to twelve students and meets at the Lasell courts on Maple Terrace.

WHE 143 **Conditioning** **1 Unit**

Course combines instruction in weight training and aerobic activity. Students will learn to use the equipment in the Lasell Fitness Lab to design a conditioning program to suit their goals and needs.

WHE 145 **Self Defense** **2 Units**

Course is an overview of basic self defense techniques. Students will learn basic blocking, punching and kicking techniques as well as strategies for safely negotiating city streets.

WHE 150 **Aerobic Weight Training** **2 Units**

Course uses Paramount Equipment and Free Weights in a fast paced aerobic training routine. Students will learn to design their own routine and evaluate their progress.

WHE 160 **Improving Relationships** **1 Unit**

An experiential workshop that includes the following: assessing one's perceived level of self-esteem (a sense of one's own dignity or worth); one's perceived level of self-efficacy (the belief that one is a competent, capable person); identifying one's conflict style and identifying one's limiting, negative self-talk (one's internal dialogue); and identifying one's self-concept (one's evaluation of one's self). Students will have an opportunity to learn and improve assertive skills, conflict resolution skills, communication skills, and cognitive restructuring skills beneficial for self-concept and improving your relationships.

WHE 171 **Community Service Workshops** **1 Unit**

Introduction to various community service opportunities in the Newton area. Students will participate in a weekly service activity.

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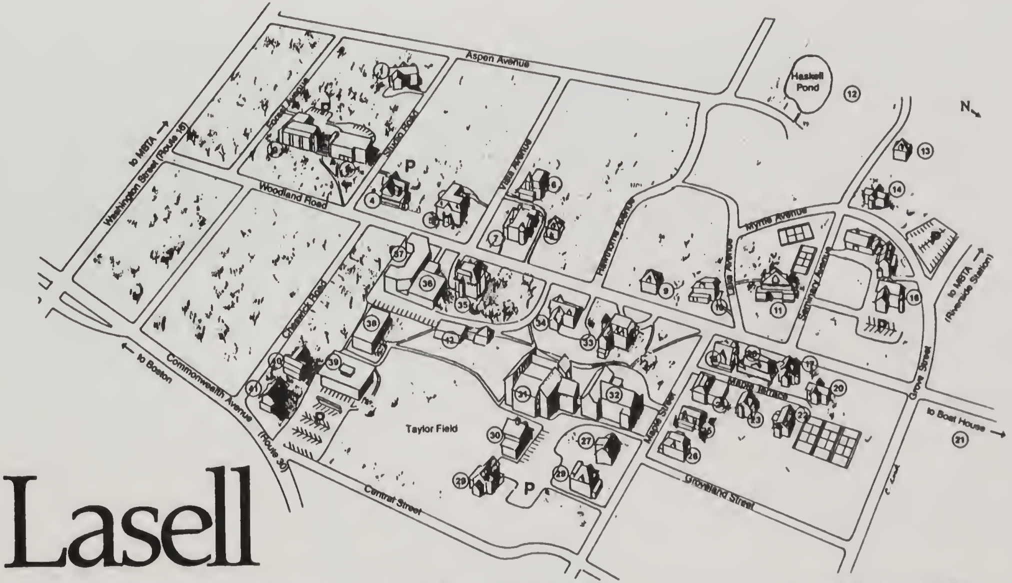
Aspen Avenue
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Washington Street (Route 16)
Forest Avenue
Studio Road
Woodland Road
Vista Avenue
Hawthorne Avenue
Myrtle Avenue
Seminary Avenue
Lee Avenue
to MBTA (Riverside Station)
Grove Street
to Boat House
Maple Terrace
Maple Street
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Chestnut Road
to Boston
Commonwealth Avenue (Route 30)
Central Street
Taylor Field
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Lasell

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Directions are on back of map

Buildings

1 Rockwell Nursery School
2 New Dorm *
3 McClelland *
4 Bancroft
5 President's House
6 Vista *
7 Haskell
8 Holway
9 Cushing *
10 Lasell Inn/Travel Agency
11 Karandon *
12 Site of Lasell Village
13 73 Seminary
14 Eager
15 Buildings and Grounds
16 Yamawaki Art and Cultural Center
17 Hoag *
18 142 Woodland
19 Converse *
20 26 Maple Terrace
21 Stoller Boat House
22 Saunders
23 Briggs *
24 Ordway *
25 Chandler *
26 Keever
27 70 Maple Street
28 Pickard *
29 Mott *
30 Barn (Day Care Center)
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34 Case *
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36 Edwards Student Center
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From the West: Take the Massachusetts Turnpike (Route 90) to exit 14 (Route 128, I-95 North/South). After going through the toll booth take the "128 North 30" ramp to exit 24 East (Route 30, Commonwealth Avenue). Travel east on route 30 for 1.4 miles to the sign for LASELL on the right. Turn right onto Cheswick Road.

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1996–97
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This catalog is published as a source of information for prospective students and for the general public. The College reserves the right at any time to revise course and program offerings, requirements, and other information described herein.

Lasell College admits students of any age, race, color, national and ethnic origin, and handicap to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of age, race, color, national or ethnic origin, or handicap in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

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Lasell College is accredited by the New England Association of Schools and Colleges, Inc., a non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering post-graduate instruction.

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Visitors to the College are always welcome. The Admission Office at 1844 Commonwealth Avenue in Newton is open Monday through Friday from 8:30 a.m. to 4:30 p.m. and until 12 noon on Saturday during the College year. It is requested that personal interviews be arranged in advance by letter or by telephoning (617) 243-2225.

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Dr. Cathy L. Livingston
Dean of Academic Affairs
243-2111

Admission

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Dean of Enrollment Management
243-2225

Adrienne Franciosi
Director of Admissions
243-2225

Alumnae Affairs

Karen Gill
Director of Alumnae Affairs
243-2141

Career Services

Marie Smith
Director of Career Services
243-2125

Fees and Operations

Elizabeth H. Winter
Vice President for Business
and Finance
243-2101

Charlotte E. LeMoine
Bursar
243-2103

Financial Aid

Daniel T. Barkowitz
Director of Office of Student
Financial Planning
243-2225

Gifts to the College

Helena Hartnett
Dean for External Affairs
243-2141

Lasell Village
The Unique Retirement Community in Which to Live and Learn

Judith Weltz
Community Relations Director
243-2323

Public Relations/Communications

Fran Weil
Director of Communications
243-2150 or 508-777-7260

Registration/Records/ Voter Registration*

Maureen F. Carey
Registrar
243-2133

Residential Life/Student Development

Michelle M. Leporé
Assistant Dean of Student Affairs
243-2122

Student Affairs

Diane M. Austin
Dean of Student Affairs
243-2256

* The Registrar's Office has affidavits of voter registration available for students who wish to register to vote.

Lasell College - 1996-1997 Calendar

1996

AUGUST	31	SATURDAY	New Students Arrive/Orientation Begins
SEPTEMBER	2	MONDAY	Labor Day Returning Students Move in - Orientation Continues
	3	TUESDAY	Registration For All Students
	4	WEDNESDAY	Classes Begin
	10	TUESDAY	End of ADD/DROP Period
OCTOBER	4-6	FRI-SUN	Family & Friends' Weekend
	14	MONDAY	No Classes - Columbus Day
	18	FRIDAY	Status Reports Issued*
	25	FRIDAY	First Quarter Ends
NOVEMBER	11	MONDAY	No Classes — Veterans Day
	12	TUESDAY	Last Day To Drop A Class Without An "F" On Record**
	26	TUESDAY	Thanksgiving Recess Begins After Last Class
DECEMBER	2	MONDAY	Classes Resume
	13	FRIDAY	Last Day Of Classes
	14-16	SATURDAY-MONDAY	Reading Days
	17-19	TUESDAY-THURSDAY	Final Exam Period
	19	THURSDAY	Winter Recess Begins After Last Exam.

1997

JANUARY	20	MONDAY	New Students Arrive/Orientation Begins Martin Luther King Jr.'s Day
	21	TUESDAY	Winter Recess Ends. Registration
	22	WEDNESDAY	First Day Of Classes
	28	TUESDAY	End Of ADD/DROP Period
FEBRUARY	17	MONDAY	No Classes - Presidents' Day
MARCH	7	FRIDAY	Status Reports Issued*
	14	FRIDAY	Spring Recess Begins After Last Class; Third Quarter Ends
	24	MONDAY	Classes Resume
APRIL	8	TUESDAY	Last Day To Drop A Class Without An "F" On Record**
	21	MONDAY	No Classes - Patriots' Day
MAY	6	TUESDAY	Last Day of Classes. (Classes end at 5:00 p.m.)
	7	WEDNESDAY	Reading Day
	8-12	THURSDAY-MONDAY	Final Exam Period
	13	TUESDAY	Summer Physical Therapist Program Sessions Begins
	18	SUNDAY	Commencement
JUNE	16-18	MONDAY-WEDNESDAY	Summer Orientation

* Status Report Dates for 5 and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

**Last Day to drop 5 and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

GENERAL INFORMATION

History

For more than 140 years, Lasell College has been a pioneer in the higher education of women. Founded in 1851, it was the nation's oldest private two-year college for women until it received Board of Regents' approval to grant specific four-year degrees in 1989. The only other institution of higher learning in the Greater Boston area at the time of its founding was Harvard University. Among women's seminaries or colleges, only Mount Holyoke and Wheaton were founded before Lasell.

The College's founder was Edward Lasell, a graduate of Williams College who became a professor of chemistry at his alma mater. While on leave teaching at Mount Holyoke Seminary, Professor Lasell was impressed with the quality of scholarship exhibited by women. Within a year he established the Auburndale Female Seminary. Edward Lasell died of typhoid fever in the school's very first semester, and it was renamed Lasell Female Seminary in his memory. After the Lasell family ended its control in 1865, it was led for more than seven decades by two principals/presidents: Dr. Charles Bragdon and Dr. Guy Winslow. Adoption of the name Lasell Junior College came in 1932, and the College began issuing associate degrees instead of diplomas in 1943. In 1989, the College amended its name to Lasell College and its charter to include both associate and bachelor degrees. As Lasell College, it graduated its first baccalaureate students in May 1992.

Edward Lasell's intentions for the school were stated in one of its early catalogs: "It is not to make bookworms or blue-stockings...but to graduate first-rate, all-round women, full of practical knowledge for daily duties and versed in the classics, as well."

By emphasizing both the practical and the scholarly, Lasell departed radically from the "finishing school" attitude toward women's education so prevalent in the nineteenth century.

Lasell has been innovating ever since. For example, Lasell was one of the first — perhaps the first — women's colleges to build a gymnasium and indoor pool and to establish a separate Physical Education Department. Lasell was the very first college to offer courses in Domestic Science, courses that developed into programs for nutritionists and dieticians. The College was the first to have a Retailing Department for students interested in merchandising careers.

The College has extended its innovative offerings by the creation of on-site training centers that support the Lasell Plan of Education

that fosters "connected learning." On-campus training centers include: two distinct highly renowned and nationally accredited child study centers; two fashion design/production/merchandising labs; an inn and travel agency, both run by students with faculty supervision; a retail management training center; an ad agency; and, physical and occupational therapist assistant, nursing, and exercise physiology training labs.

The future academic vision of the College emanates from a history of preparing women for successful lives as individuals and as professionals. Lasell will continue to provide women with options by granting both two-year and four-year degree programs.

Mission Statement

Lasell College has a heritage of over one hundred and forty years as a pioneer in the higher education of women. Building on this tradition, Lasell provides an educational environment in which each student can acquire the knowledge and personal competencies required to address successfully her own life issues. The College's educational environment recognizes the uniqueness of each student's learning profile through an initial assessment, and provides appropriate placements and services to foster a successful transition to the College. Particular attention is paid to creating learning and living environments that are attentive to how women learn best and that foster the development of self-esteem and confidence in oneself. Accenting its emphasis on teaching, the College stresses teaching styles and "connected" learning opportunities that address the needs of diverse learning styles. Through an integrated Core Curriculum, each student is challenged to develop her general education skills through the professional and liberal arts courses, and to clarify her sense of personal values and social responsibility. Sustained by achievements in these areas, the Lasell graduate is prepared to assume her role as a full participant in an evolving society. As a college, Lasell accepts responsibility to recognize and respond to conditions in the world which affect women. To fulfill this mission,

Lasell is committed to:

- Providing the foundation of knowledge, skills, and attitudes which will enable each student to enter competitive career fields after two years, transfer to other four-year institutions, or pursue a bachelor's degree at Lasell in selected areas;
- Creating an educational environment that stimulates an enthusiasm for learning, critical thinking, cultural awareness, and initiative;
- Creating a supportive learning environment built on a student development model that integrates knowledge of students as individual learners with keen sensitivity to the new research on the psychology of women;

- Developing a student life program that fosters a sense of community and complements the academic program;
- Challenging the student to integrate knowledge with her developing values, to exercise independence, and to increase self-confidence;
- Responding to the need for continued personal and professional growth by offering continuing education courses and programs that are academic, self-enriching, or career-oriented.

In fulfilling this mission, Lasell strives to encourage each student to recognize and pursue her potential as she assumes her multiple and changing roles in contemporary society.

In summary, Lasell College strives to create an educational environment for women that

- stimulates learning
- provides foundations
- fosters community
- integrates values
- facilitates transitions

The Campus

Lasell College is located in Auburndale, Massachusetts, a village of Newton, a residential suburb bordering Boston. The campus covers fifty acres, mostly along Woodland Road and adjacent streets. Spacious lawns and varied foliage provide an attractive setting for the forty-four college buildings, which range in style from Victorian to modern. Tree-lined streets, the recreation field, the Charles River, and five tennis courts provide abundant opportunity for outdoor activity.

The fourteen residence halls at Lasell are homelike, well-arranged, and comfortable. Dining facilities are located in Valentine Hall in the Edwards Student Center.

Other buildings house classrooms; laboratories for anatomy, biology, chemistry, and physical science; ceramics, photography, and jewelry labs; two child study centers; a gymnasium and fitness center; a health and counseling center staffed by a physician, nurse, counselor; a student center containing a snack bar, lounges, bookstore, post office, and student government offices; and audio-visual facilities.

In many ways, the heart of the Lasell campus is the Jessie S. Brennan Library, a modern computerized library that contains more than 50,000 volumes, over 400 periodical subscriptions, and a large record and videocassette collection. As a member of the Minuteman Library Network, a consortium of over 24 libraries, students and faculty have easy access to an additional two million books and materials using the on-line computer catalog and many more materials are available through other computer systems in the library.

The library building also houses the Stoller Room, the Rafferty Shoemaker Learning Center, the Brightman Rosen Auditorium, and the Academic Computer (PC) Labs.

The College's Yamawaki Art and Cultural Center includes an auditorium for both film and live performances such as student plays and dance groups. A museum/display area is available to exhibit the works of developing as well as established artists, both domestic and international. The Center also houses laboratories for photography, ceramics and other media, along with additional classrooms in support of the Art and Interior Design programs.

The international focus of the Center complements Lasell's commitment to providing students with a global perspective and a sensitivity to cultural diversity. The Center will further enhance the opportunities for students to study and travel abroad.

The College anticipates the opening of a new athletic and fitness center (September 1, 1996) located in the heart of the campus. In addition to supporting both intercollegiate and intramural sports, it contains a suspended indoor track, aerobics and dance studios, and weight and cardiovascular equipment. The facility will serve as a "connected" learning site for students in the Exercise Science and Athletic Training programs.

Transportation

Convenient access to the educational, cultural, and entertainment resources of Boston is provided by bus, rapid transit (MBTA), train, local taxi, and private car. Trains and buses for New York and other points stop at nearby terminals. Boston's Logan Airport is easily accessible by a variety of forms of transportation. The Lasell shuttle transports students to and from the MBTA stops at previously scheduled and posted times.

ADMISSION

Each year the Lasell Admission Office selects from its applicants those students who seem best qualified to benefit from a course of study at Lasell. Many factors are considered when evaluating applications for admission: the applicant's scholastic record; personal evaluations of the applicant submitted by faculty or counselors at either the high school or college level; the applicant's scores on standardized tests; and the applicant's choice of academic program at Lasell.

It is strongly suggested that applicants arrange an interview, and parents are invited to accompany the applicant. Interviews may be arranged by writing to the Admission Office or by telephoning that office at (617) 243-2225.

Lasell uses a rolling admissions policy; an applicant for admission need not wait until a specific date for the College's decision, but rather can expect a decision shortly after her application has been completed.

Requirements

Freshman Class - Candidates for admission to the freshman class are normally expected to complete the college preparatory program of an approved secondary school. However, Lasell will also consider applicants who show ability to do college work even though they have not taken the usual college preparatory courses.

Transfer - Candidates for admission who have completed college coursework may be reviewed for either an associate's degree or bachelor's degree program at Lasell College. All transfer candidates are expected to have completed the requirements of a secondary school or to have received an equivalent certificate. Candidates who are applying for admission into the baccalaureate programs are expected to have an overall grade point average of 2.3 or higher. Students whose G.P.A. falls slightly short of the requirement may be accepted upon the recommendation of the Dean of Academic Affairs.

Applicants applying for admission to the Exercise Physiology, Nursing, Occupational Therapist Assistant, or Physical Therapist Assistant programs should refer to the appropriate program of study page in the catalog for additional requirements for admission.

GATE Program (Grow Academically Through Education)

Students who are admitted to their program of choice through the GATE program are provided with a more structured first semester course schedule, which includes assistance in developing study and learning skills. Following successful completion of the GATE semester, students will be prepared to continue in their program of choice.

Entrance Examinations

All candidates for admission are urged to take the Scholastic Aptitude Test (SAT) given by the College Board, or the equivalent of that test, preferably before January of the senior year of secondary school. Nursing candidates are required to take the SAT Test.

Information concerning the SAT may be obtained from the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540, or the College Board, Box 1025, Berkeley, California 94701. Applications to take the test should reach the College Board at least one month before the date the test is to be taken.

Procedure

Application forms for admission to Lasell may be obtained from the Admission Office. The completed application, together with a non-refundable fee of $25, should be returned to the Director of Admission. Applicants to the freshman class should ask their secondary school guidance counselor to forward their completed secondary school transcript and a letter of recommendation.

Applicants for transfer who have earned less than 45 college credits should submit an application with their secondary school transcript, college transcript, and an academic letter of recommendation. Foreign applicants must submit official results of the TOEFL (Test of English as a Foreign Language).

Applicants for transfer to the junior year who have earned 45 or more credits or an associate degree must submit an application with completed college transcripts, an academic letter of recommendation, and a Dean of Student's recommendation. Accepted transfer students will receive a credit evaluation of their previous course work, and their resulting class standing. Only grades of C or better are acceptable for transfer credit. Transfer applicants should submit official transcripts of all prior college level work.

The applicant is responsible for making sure that all required information is sent to the Admission Office. Applications are considered when all credentials have been received.

Upon acceptance, the candidate is requested to accept the offer of admission by forwarding a $300 commitment deposit within thirty days after notification of acceptance. This deposit is applied toward tuition charges and is refundable until May 1. A student requesting a refund must do so in writing PRIOR to May 1.

Assignment of students to particular residence halls will be made depending on availability and on a first-come, first-served basis.

Physical and Learning Disabled Students

Lasell College accepts the definition of learning disabilities defined in Public Law 94-142, "as a disorder in one or more of the basic processes involved in understanding and using language, spoken or written, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell or do mathematical calculations."

Students with learning and/or physical disabilities must submit documentation which describes the nature of their disability as well as appropriate modifications. Applicants are strongly encouraged to submit this information in the admissions process so that the College can notify them of the specific services available. The College makes every effort to provide reasonable accommodations, but may not be able to meet every request. If students wait until they enroll, they should submit the relevant documents to the Director of the Learning Center.

The Buckley Amendment prohibits the College from sharing any information about a student unless the student has granted permission. Therefore, students who want their instructors to make classroom and/or assessment modifications will need to sign a waiver authorizing the Director of the Learning Center to make such arrangements. It is to the student's advantage to make these arrangements as soon as possible and in a timely manner. Faculty are not required to make adaptations unless they have been notified in advance by the Learning Center.

Frequently students assume that their high school counselors have notified the College regarding students' learning styles. The College has found that high schools do not always forward such records. Therefore, students should not assume the College is aware of their specific learning needs. To be on the safe side, students should meet with the Director of the Learning Center within the first week of classes to review what documentation is available and what modifications can be arranged.

Transfer Students

A number of students are admitted to Lasell each year with transfer credit from other colleges. These students must meet the requirements for graduation and must meet the requirements of their respective programs. A maximum of 30 credits can be accepted in transfer towards the associate degree. Students pursuing a bachelor degree must complete a minimum of 45 credits at Lasell. Only grades of C or better are acceptable for transfer credit.

ACADEMIC POLICIES

Graduation Requirements

Bachelor Degree

A graduate of Lasell receives the degree of bachelor of arts or bachelor of science. Specific requirements of the various curricula are described under each program.

Each student in order to graduate must earn a minimum of 125 semester hours of academic work; out of this 125 semester hours, students must complete a minimum of 48 semester hours in the liberal arts.

Students who transfer into the four-year programs must meet Lasell's Core curriculum requirements: Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Women's Health Issues. Students must also complete the requirements of the Women's Health Education Program and pass the Math Competency Exam. Students are required to complete 45 semester hours at Lasell, and must attain a cumulative grade point average of 2.00 or higher to graduate.

In addition to fulfilling the specific requirements of the programs in which they are enrolled, students must meet the following liberal arts distribution requirements in the specified areas*:

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least 3 of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Associate Degree

A graduate of Lasell receives the degree of associate in arts, associate in science, or an associate in applied science, depending on her choice of curriculum. Specific requirements of the various curricula are described under each program.

Each student, in order to graduate, must earn a minimum of 64 semester hours of academic work, including Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Women's Health Issues. Students must also complete the requirements of the Women's Health Education Program and pass the Math Competency Exam. Students must attain a cumulative grade point average of 2.00 or higher to graduate. Students are required to take over fifty percent of their course work at Lasell, and they must fulfill the specific requirements of the programs in which they are enrolled.

Before a student will be admitted to classes, her program must be approved by her academic adviser and the registrar. Grades issued at the end of each semester determine the student's academic standing.

Academic Commencement Awards

Baccalaureate Level

To be eligible for special recognition at graduation, a student must complete a minimum of three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Cum Laude - $3.50 \leq$ Overall G.P.A. ≤ 3.69

Magna Cum Laude - $3.70 \leq$ Overall G.P.A. ≤ 3.89

Summa Cum Laude - Overall G.P.A. ≥ 3.90

Lasell Lamp - Lasell Lamps are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Associate Level

To be eligible for special recognition at graduation, a student must complete three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Honors - ≤ 3.50 Overall G.P.A. ≤ 3.69

High Honors - Overall G.P.A. ≥ 3.70

Lasell Chair - Lasell Chairs are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Class Attendance Policy

The College expects students to attend classes. The College does not, however, set specific guidelines regarding procedures and penalties for absences. Instead, each faculty sets his/her own guidelines as deemed appropriate for each learning experience.

Faculty will distribute their specific course attendance policies as a part of the course syllabus during the first week of classes. The student needs to inform herself about the attendance policies in her courses by reading the course syllabi.

The student who is serious about her education assumes the responsibility of attending every class. If a student misses a class, she cannot benefit from hearing the lecture herself, nor can she participate in laboratory-style work with the guidance of the instructor.

In the case of truly unavoidable absence, the student should inform the instructor ahead of time if possible. If an extended absence is anticipated, the Registrar should be notified in order that the adviser and all instructors can be informed. Upon return to the College, the student should immediately consult her adviser and instructors regarding whether successful continuation is realistic.

If a student misses classes for medical reasons for more than three days, the Academic Dean's office or the Registrar's Office will notify instructors upon receipt of a doctor's note. If a student is out for less than three days, it is her responsibility to notify the instructor and to make arrangements for missed work.

Students will be excused from class(es) to observe major religious holidays with the understanding that they notify the instructor in advance and make arrangements to complete missing work.

GRADING

Grades

Grades are issued at the end of each semester and are represented by letters. Rank in class, class promotion, graduation, honors, Low Scholastic Standing, Academic Probation and Suspension are based on a student's grade point average (G.P.A.). The G.P.A. is computed by multiplying the number of semester hours of credit by the appropriate quality point value, and then dividing the sum of these products by the total number of semester hours of credit carried. Students may take a specific course on a pass/fail basis with permission of the Instructor, the Program Director, and the Registrar.

Grade	Numerical Value	Quality Points
A	100-93	4.0
A-	92-90	3.7
B+	89-87	3.3
B	86-83	3.0
B-	82-80	2.7
C+	79-77	2.3
C	76-73	2.0
C-	72-70	1.7
D+	69-67	1.3
D	66-63	1.0
D-	62-60	0.7
F	59-0	0.0

INC means Incomplete
NC means No Credit*
W means Withdrew (grade not computed in G.P.A.)
In Pass/Fail courses, P means Pass, and F means Fail

Mid-term status reports are issued at the midpoint of the course and include the following ratings:

S means Satisfactory
WA means Warning; standing in course is not satisfactory

*Note: For first semester freshmen, failing grades received during the freshmen first semester only will not be factored into the semester and cumulative GPA. Any failing grade earned during the freshmen first semester will be recorded on the transcript as "NC" (No Credit).

Grade Improvement

Students will be allowed to retake, **one time only**, a course for which they earned a passing grade of "C-" or below. The new grade will be computed into the G.P.A. and the original grade will be deleted from the average. No additional credits will be counted towards graduation. However, the original grade will remain on the permanent record with an explanation. For first semester freshman only, an original grade of "F" will appear as "NC" (No Credit).

Transfer credits will not be accepted for a repeated course if credit has already been awarded for the course.

Incomplete Grades

On rare occasions a grade of Incomplete (INC) may be granted. Ultimately, the decision to grant a grade of Incomplete is at the discretion of the instructor; however, both the student and the instructor must sign the contract for completion before a grade of **INC** can be issued. It is the responsibility of the student to initiate the request and to make all arrangements with the instructor for turning in late work. First semester Incomplete grades must be made-up by the second week of the spring semester. Failure to do so will result in the "INC" reverting to "F". Second semester Incomplete grades must be made-up within five weeks following the end of examination week. Failure to do so will result in the "INC" being changed to "F".

Under extenuating circumstances, longer extensions may be granted by the instructor and the Dean of Academic Affairs. It is the student's responsibility to initiate a written request for an extension by completing the appropriate paperwork in the Registrar's Office.

Grade Changes

Grades can be changed within a six-week period at the instructor's request and must be filed in writing with the Registrar. The time may be extended if the Dean of Academic Affairs approves a written petition from the student and the instructor.

Status Reports

Course instructors issue status reports midway through each course, informing students of their current standing. Students receive an "S" or "Satisfactory" if their overall performance is C- or higher. Students with a grade of C- or less in any semester course will receive a warning notice (WA) at mid-semester. A copy of the warning notice is kept in the student's file, but it does not become part of the student's Permanent Record. Students receiving Warnings should immediately meet with the course instructor(s) and their academic adviser to determine what must be done to improve the grade.

Students with a grade of C- or less in courses which meet less than 15 weeks will receive a Warning notice according to the following schedule:

Length of Course	Date Warning Issued
5 weeks	end of 2nd week
10 weeks	end of 5th week

Pass/Fail Option

A student may elect to take a course on a Pass/Fail basis provided she has the approval of the Instructor, Program Director, and the Registrar. Forms are available in the Registrar's office and must be completed and returned to the Registrar by the fifth week of the course.

Independent Study

Students are normally allowed to pursue one course of independent study per year. Students interested in this option should pick up the required application in the Registrar's office. The completed application must be submitted within the first three weeks of the semester. Approval is normally restricted to pursuits that are not offered in existing courses. Credits earned in this endeavor are counted towards the excess credit allowance.

Failing Grades

For first semester freshmen, failing grades received during the first semester will not be factored into the cumulative and semester G.P.A. Any failing grade earned during the freshman first semester will be recorded on the transcript as "NC" (No Credit). All other students who fail a course will receive an "F" grade.

The semester and cumulative G.P.A. is calculated on the basis of credits attempted. However, if a student repeats the course in which an "F" has been recorded, the new grade will replace the "F" in the G.P.A. and will be recalculated in the G.P.A.

All "F" grades and "NC" grades remain as part of the student's permanent record even though the grade may be deleted from the G.P.A. upon successful repetition of the course.

Progress Toward the Degree

Students are expected to maintain satisfactory academic progress. Satisfactory academic progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a full-time student is expected to complete a minimum of 24 credits per year. In general, a full-time student is expected to complete all requirements for an associate's degree within three (3) years, and within six years for a bachelor's degree. A student with extenuating circumstances will be evaluated individually.

Classification of Students

Designation of class year for a student entering the College in her freshman year is determined at the end of the Spring semester. Upperclass standing is determined by the total number of completed credits that apply to one's current program. The following credits in semester hours are required for ranking in the upper three classes of the College:

Sophomore Class:	30 Credits	*(24)* semester hours
Junior Class:	60 Credits	*(45)* semester hours
Senior Class:	90 Credits	*(85)* semester hours

The College permits provisional class standing if the student has completed the number of credits shown in *italics*, provided the other stated requirements are met. Designation of class year for students transferring into the College, or for students transferring into a new program, is based upon the above classifications as well as the numbers of credits/years remaining to graduation at the time of transfer in the major in which the student enters.

Students may accelerate their progress by taking coursework during the summer and intersession or by carrying overloads during the regular semester. If a student does accelerate her progress and believes she has enough additional credits to change her status, she must complete the required form in the Registrar's Office. Her change in status will be reflected in the beginning of the next semester.

If a student plans to take an overload of credits, she should consult the College's extra credit policy to determine if there will be additional costs.

ACADEMIC STANDING

Academic Honors

Each semester students who achieve a specific G.P.A. will be placed on an Honors List. The Lasell community gives special recognition to these students at the Honors Convocation each spring.

High Honors -Students who earn a semester average of 3.70 or above and earn a minimum of 12 credits.
Honors -Students who earn a semester average of 3.50 - 3.69 and earn a minimum of 12 credits.
Dean's List -Students who earn a semester average of 3.30 - 3.49 and earn a minimum of 12 credits.

Low Scholastic Standing

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 and/or students who have earned fewer than eleven credits will be placed on Low Scholastic Standing. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 will be placed on Low Scholastic Standing. A student whose name is placed on this list will receive a warning notice from the Dean of Academic Affairs. Students with Low Scholastic Standing should be aware that their graduation date is in jeopardy and should make arrangements to discuss their situation with their academic adviser.

Academic Probation

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 and/or who have earned fewer than seven credits will be placed on Academic Probation. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 will be placed on Academic Probation. These students will receive notification of their standing from the Dean of Academic Affairs. A student on Academic Probation should make arrangements to discuss her situation with her academic adviser. Students whose cumulative G.P.A. falls below 1.85 may be assigned to scheduled hours in the Learning Center by the Academic Dean. Students who are placed on Academic Probation must improve their G.P.A. in the following semester or they may be suspended from the College.

Suspension

At the end of each semester full-time students with a semester G.P.A. of less than 1.30 and/or who have earned fewer than seven credits for each of two semesters will be reviewed by the College's Academic Review Committee. Matriculated part-time students with a semester G.P.A. of less than 1.30 will be reviewed by the College's Academic Review Committee. Those students felt to be making little, if any, academic progress at Lasell, nor benefiting academically by their attendance, may be suspended for a semester. Students wishing to be re-admitted can apply to the Dean of Academic Affairs after a period of one semester has elapsed. Students will be reviewed individually for re-admission.

Internship Criteria

All students who are required to participate in internships within their major must have met the following academic standard prior to the internship placement.

A 2.0 or better cumulative average, a C or better in major courses, and permission of the Program Director are required prior to internship placement.

A student who has a grade point average lower than a 2.0, but whose average within her major is 2.0 or better, may request reconsideration for participation in the internship. The request should be made first to the Program Director and then to the Dean of Academic Affairs.

College Calendar

The College calendar is the official schedule for all courses, vacations, holidays, breaks, and final examinations. All students are expected to be in attendance and to take their final examinations as indicated on the College calendar. Students who leave the campus before the official end of each semester, who return to the campus late after breaks, or who take additional "time off" during the semester do so at their own risk.

The College expects all students to take their final examinations on the dates and times scheduled. Students who need to take a final examination at a time other than the scheduled time must discuss this with their instructor before the date of the final examination. The College reserves the right to deny a student's request for an alternate final examination scheduling.

Students' Responsibilities

It is the student's responsibility to familiarize herself with the information and policies stated in this catalog, and to ask her academic adviser about any information she needs to have clarified.

Academic Advising

Upon arrival at Lasell, each student is assigned to an academic adviser who assists her in selecting classes, arranging a course schedule, and identifying resources to solve problems or meet her specific needs. The student is encouraged to consult her academic adviser, her instructors, the Learning Center director, the registrar, the residental life staff, the director of career planning/transfer counseling, or the deans concerning academic or personal problems. One important advantage of a small, personalized college like Lasell is the network of faculty and staff ready to assist the student to reach her full potential. As noted in the College Life section of this catalog, students may also seek assistance from the College's Health and Counseling Center.

Transfer Credits Policy

Lasell students who wish to receive academic credit for coursework taken at another institution must request approval from Lasell before registering for the course. Students who are considering this must complete the required form at Lasell's Office of the Registrar and obtain all necessary approvals before enrolling in the course.

If approved by Lasell, academic credit can be granted for coursework taken at another institution; however, grades for courses taken at other institutions are not calculated into a student's grade point average. Only grades of C or better are acceptable for transfer credit.

Students wishing to transfer in credits in science courses must submit a full year's worth of study if applicable. For example, any science curriculum which spans a full year's worth of study versus a semester must be submitted in total to be accepted.

Credit by Examination Policy

Students may earn credit by examination in certain academic subjects through the College Level Examination Program (CLEP) of the College Entrance Examination Board. In granting credit for CLEP exams, Lasell follows the American Council on Education's recommendations for scores. CLEP credits are considered transfer credits. Students who demonstrate proficiency in any one of the 100-level Practical Computer Application courses (as evidenced by a successful grade on an exam administered by the Computer Center) receive one unit of transfer credit for PC 101, PC 102, or PC 103. Contact the Director of the Computer Center for further information.

Students' Rights to Privacy

In compliance with Public Law 93 308, Family Educational Rights and Privacy Act of 1974, Lasell College sends grade reports and warnings to each **student** as a matter of College policy. The College is unable to release any information to anyone about a student's performance without her written consent. In addition, grades and information about academic standing are not given out over the telephone to other colleges, prospective employers, etc. For more information, consult the section entitled "The Buckley Amendment" in the Student Handbook.

Transcripts

Official copies of a student's permanent record are issued by the Registrar's Office. The transcript request must be made in writing by the student herself, and include $3.00 for each copy requested.

These transcripts are mailed directly to the college or employer requested. Transcripts cannot be processed for students who have unpaid bills.

Unofficial transcripts may be issued directly to the student provided the request is in writing.

Career Services

To promote the process of achieving career objectives, the Career Services Office offers both individual counseling and group workshops. Workshops address such issues as job search strategies, resumes and interviews, dressing for success, and transitions to life after Lasell. The Office also has a library of career development references, professional employment opportunities, and part-time job listings. Annual Career "Mini-Fairs" are held during the second semester. These events provide a forum for students to meet representatives from each of our program fields. All students are encouraged to take this excellent opportunity to make initial contacts as well as to gather employer information about entry level opportunities, salaries, and paths for growth.

International Education/Study Abroad

Lasell provides several opportunities for students to gain experience abroad. In 1988, the College established a sister college relationship with two colleges in Japan - Yamawaki Gakuen Junior College in Tokyo and Shinonome Junior College in Matsuyama. Faculty and students from each college participate in a month-long visit, combining lectures with extensive field experience. Lasell students visit both colleges with trips to Hiroshima, Nara, Kamakura and an extended visit to Kyoto. In Tokyo, students gain insight into retail and hotel operations through seminars with local management staff as well as visiting major cultural sites. Independent study credit may be arranged with permission of the academic adviser and the Academic Dean. Limited scholarships are available from the College for this program.

Students who pursue a semester abroad need to notify their Adviser, the Registrar, and the Office of Student Financial Planning in order to remain on the College's active enrollment list.

COLLEGE LIFE

Student Activities

Lasell offers many opportunities for active learning outside the classroom. Student involvement in these activities takes many shapes, ranging from attending lectures or drama presentations to planning special events.

Student organizations have much to offer the student who wishes to be involved on campus. The following organizations are particularly active:

- The Student Government seeks to represent and promote the interests and concerns of all students. Officers, elected in the spring for the calendar year, schedule weekly meetings with committee members and student representatives to plan and implement programs. Meetings are open to all students.
- The Student Judicial Court has jurisdiction over many non-academic disciplinary matters. The Court consists of students who are selected by a committee of students and the adviser.
- The Programming Board plans and sponsors the major social events at the College, including comedy nights, dances, and karaoke. Membership is open to all students.
- Student organizations including the Commuter Student Club, the Fashion Forum, The Human Services Club, the International Club, the Hospitality Club, Women in Business, and Umoja-Nia sponsor lectures, films, and programs for the student body.
- The *Lamp* is the College yearbook, and records a photographic history of a year at Lasell. The student editor and her staff plan and organize the layout, art work, and content of the publication.
- The College newspaper, *Campus Crier*, is written and edited by students. Contributions are encouraged from all students, faculty, and staff.

College Publications

The Office of Development and Alumnae Relations publishes a Weekly Calendar of College events, a tri-annual newsletter, and an annual report each fall, copies of which are sent to all members of the Lasell Community. The Student Handbook, published annually by Student Affairs, provides information on services, organizations, policies, and regulations affecting student life.

New Student Orientation

Before the start of each semester, the Student Affairs Office sponsors a special orientation program to introduce new students to the Lasell community. The program is designed to facilitate the transition to college by presenting information on academics and student life. The program will prepare students to meet the many new and challenging opportunities which the Lasell community offers. It is mandatory for all incoming students.

Automobiles

All students may operate cars while they are at Lasell. Vehicles must be registered with the College's Department of Public Safety. Students are expected to abide by those rules governing student and guest vehicles on campus.

Residential Life

One of the most valuable experiences can be living in a residence hall, where students can learn academic and life skills, and grow emotionally and socially. With that in mind, most full-time students choose to live in College housing. The residence buildings are staffed by professionals and paraprofessionals who promote an active living-learning environment.

Health and Counseling Services

The Health and Counseling Centers are available for both resident and commuter students. A nurse is on duty forty hours per week; a physician and counselors are available at designated hours. Emergency services are available at nearby Newton-Wellesley Hospital.

The health fee covers the following services: consultation by the professional medical staff during their regular hours on campus; ordinary medications dispensed by the Health Center; and consultation and short-term treatment with the counselors. The health fee does not cover lab fees, special prescriptions for medication, or costs of visits to other specialists.

A complete medical history and physical examination are required of each student by the time of registration. The State Immunization Law requires that all full-time college students under thirty years of age, and certain full-time and part-time students in the health sciences, present evidence that they are immunized against measles, mumps, rubella, diphtheria and tetanus in order to register for classes; medical and religious exemptions are allowed.

The Counseling Service is available for help in special times of need, and for various workshops. Students are encouraged to seek individual counseling when they need it and to participate in group sessions dealing with social development.

Athletics

Lasell College holds membership in the NCAA Division III and competes in four varsity sports: Soccer, Volleyball, Basketball and Softball. Intramural and non-credit activities are also offered throughout the semester and include aerobics, tennis, self-defense and volleyball.

FEES AND EXPENSES

General Policy

Tuition, fees, and room and board charges are usually established in March although the College reserves the right to change fees as circumstances warrant.

Since the College must commit its resources to its programs and services for the entire year, it is essential that annual income from fees be assured. For this reason, it is understood that students are enrolled for the entire college year, or such portion as remains after the student's date of entrance.

The fact that college fees are paid in two or more installments does not constitute a fractional contract. The parent or guardian agrees that in the event of the student's suspension, dismissal, absence, illness, or withdrawal for any reason whatsoever, no part of tuition, room and board, or other fees will be refunded except as noted in the section on Refund Policy. This includes withdrawal because of interruption of classes due to strikes or civil disorders beyond the control of the College. Any unpaid balance of all such charges shall become immediately due and payable.

College transfer information (transcripts) will not be processed for students with delinquent accounts.*

Fees for Academic Year September 1996-May 1997:

BASIC FEES	RESIDENT	COMMUTER
Tuition	$12,700	$12,700
Room & Board [1]	6,425	-
Comprehensive Fee [2]	575	575
Residence Hall Damage/ Key Deposit [3]	250	-
New Student Fee [4]	375	375
Health & Accident Insurance	675	675

* Interest of 1 1/2% per month will be applied to any amount unpaid after due date. Students may not be permitted to take final exams if any bills from the College remain unpaid; diplomas and transcripts will be withheld until all bills are paid.

[1] Additional fee of $675 for single room.

[2] Consolidates into one fee item including student activities, I.D. cards, field trip transportation, and use of the College Health Center.

[3] Covers damage costs to a student's room or residence hall above and beyond normal wear and tear. Any portion not used for damage costs will be refunded at the end of school year.

[4] Covers cost of New Student Orientation, assessment testing, graduation fee, and transfer credit evaluation.

ADDITIONAL FEES	RESIDENT	COMMUTER
Allied Health Fees[5]	325/YR	325/Yr
Summer Internships/Clinicals	420/CrHr**	420/CrHr**
Specific Course Fees:		
Art and Music for Children	25/Sem*	25/Sem*
Ceramics	50/Sem	50/Sem
Design and Color	50/Sem	50/Sem
Fashion Design/Production[6]	300/Yr	300/Yr
Interior Design[9]	25/Sem	25/Sem
Photography Lab	75/Sem	75/Sem
Weaving	40/Sem	40/Sem
Visual Merchandising	50/Sem	50/Sem
Fashion Promotion	50/Sem	50/Sem
Auto Parking	200/Yr	100/Yr
10-Payment Plan	90/Yr	90/Yr
Late Registration	35	35
Extra Credits [7]	420/CrHr**	420/CrHr**
Break Housing [8]	80/Wk	—

*Sem = semester
**CrHr = credit hour

[5] Covers liability insurance and clinical fees for students in Exercise Physiology, Nursing, and Physical Therapist Assistant Programs.

[6] Students taking courses in the Fashion Design/Production area will be charged an annual fee to cover the basic costs of material related to clothing construction. This fee does not include the basic clothing construction kit that must be purchased from the College Book-store and is a one-time cost except for replacement of specific items. Fashion Design courses taken by non-majors carry additional fees of $75 per course.

[7] Extra credit policy: Students will be allowed up to 8 extra credits beyond their program requirements for each academic year without additional charge. Credit calculations are based on student's course load at the end of the ADD/DROP period. Independent Study credits added after this period are subject to excess credit charge if applicable. Full-time students who enroll in January are allowed up to four (4) excess credits for the Spring semester.

[8] Students should consult current Student Handbook for specific dates that apply to break housing periods; i.e., periods not included in the residential contract.

[9] This fee includes use of studio equipment such as portable drawing boards, parallel rulers, plotter pens, plotter paper, and blueprint materials. Drawing storage files and drafting tables are also maintained with these funds.

Other Fees and Expense Information

Tuition for part-time students is $420 per credit hour. Students taking twelve credit hours or more are regarded as "full-time" and are charged the full tuition rate. Students enrolled in internships, clinicals, or practicums over the summer will be charged according to the part-time/full-time tuition fees.

For Physical Therapist Assistant students, the approximate cost of uniforms is $95 for two years; for Nursing students, the cost of uniforms is approximately $200 for two years.

If two sisters attend Lasell concurrently, the tuition charge will be reduced by ten percent for one sister.

No deduction from room and board fees is made for absence from meals while a student is in residence, or for students during their field work period. Students may arrange with the Dining Hall to carry a brown-bag lunch.

Textbooks, stationery, and other supplies may be purchased at the College Bookstore.

Details about the Luncheon Program for commuter students may be obtained at registration time. Details about automobile fees will be found in the Student Handbook and from "Rules Governing Student and Guest Vehicles on Campus."

Payment Schedule

Tuition, fees, and room and board charges are usually established in March although the College reserves the right to change fees as circumstances warrant.

A student is charged for tuition and fees on a semester by semester basis. These charges must be paid according to the terms outlined in the Lasell College Fee Schedule and Enrollment Policy which is sent to all deposited students in the spring. Tuition, fees and room and board are payable in four installments: the initial deposit, a payment of $1,000 ($750 for commuter students) on or before June 1; and a payment of the remaining fall semester charges on August 1. Spring semester charges are due December 15. A ten payment plan is available for those who prefer to pay monthly installments. For details, contact the Business Office. Funds from outside sources (state grants, pell grants and local scholarships) are applied to the student's account upon receipt of funds from the awarding agency.

College transfer information (transcripts) will not be processed for students with delinquent accounts.

Refund Policy

Lasell adheres to the regulations set forth by the Federal Department of Education in determining refunds for students withdrawing before the end of a semester. Students enrolled at Lasell for the first time, who receive Title IV assistance, and who withdraw before the 60% point in the semester will have their refunds calculated by the "Statutory Pro Rata" method. All other students and first time students withdrawing after the 60% point of the semester will have refunds calculated by the Federal Refund Calculation. A detail and examples can be obtained from the Office of Financial Assistance.

STUDENT FINANCIAL PLANNING

General Policy

The Office of Student Financial Planning administers financial aid programs and provides financial counseling and planning to all students and parents. This office believes in providing families with information and guidance that will improve a family's ability to plan for the expenses of college. For students seeking financial aid in the form of grants, loans and work study, Lasell participates in all major federal and state programs as well as providing institutional sources for assistance.

Financial aid awards are based on need, and are determined by the Director of Student Financial Planning. Decisions are made using the Free Application For Federal Student Aid (FAFSA), the Lasell Application for Aid, federal income tax returns, and other pertinent sources. The financial aid forms are available from the Student Financial Planning Office in Potter Hall or any high school. Entering and returning students must complete the appropriate forms shortly after January 1 of the award year to maximize possibilities of receiving aid in September. Awards are given for one academic year and are not automatically renewed for the next year.

Students transferring credits from any college or university must submit a Financial Aid Transcript from that institution before aid can be awarded.

Financial Aid Process

A student applying for financial aid should take the following steps:

1. Obtain a Free Application For Federal Student Aid form (FAFSA), and the Lasell Application for Aid.
2. Complete both forms as soon after January 1st as possible. Mail the Lasell application to Lasell College, 1844 Commonwealth Avenue, Newton, Massachusetts 02166. Mail the FAFSA to the address indicated.
3. You will receive a Student Aid Report (SAR) from the Department of Education. Check it for accuracy and submit any corrections if necessary. Be sure to indicate, on each form, that the information should be forwarded to Lasell College. Lasell code numbers are: FAFSA - 002158.
4. When all information is correct, sign your SAR and send it to the Student Financial Planning Office.

5. In the Spring you will receive a Financial Aid Award Letter outlining the financial aid you will receive for the upcoming academic year as well as any other documents that are required.

Any personal financial changes arising during the year should be reported to, and discussed with, the Office of Student Financial Planning.

The College reserves the right to review, amend, modify or withdraw financial assistance at any time on the basis of information affecting eligibility including, but not limited to, availability of funds, awards of funds from other sources, changes in financial, marital, residence or academic status. Receipt of all assistance is contingent upon the student maintaining satisfactory progress.

Satisfactory progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a student is expected to successfully complete a minimum of 24 credits per year. In general, a student is expected to complete all associate degree requirements within three years and all bachelor degree requirements within six years. A student with extenuating circumstances will be evaluated individually.

Sources of Financial Aid

Federal, State, and College Aid

It is the responsibility of the student to apply for financial assistance from Lasell and state and federal programs. The Office of Student Financial Planning stands ready to help the student with this process. A student applying for financial aid at Lasell is considered for the following programs:

Lasell College Grants: These grants from the College are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Pell Grant Program: The federal government administers these grants directly to students on the basis of need. The Free Application for Federal Student Aid form (FAFSA) is used as the Pell Grant Application. All financial aid recipients must apply for the Pell Grant.

Supplemental Educational Opportunity Grants (SEOG): These grants from the federal government are available to students who demonstrate exceptional need. These awards are administered by Lasell's Financial Planning Office.

Perkins Student Loan Program: These federal government loans are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Campus Work Study: Students who receive work study are eligible to apply for a part-time job on campus for the academic year. The Student Financial Planning Office is available to assist students in this process.

State Scholarships: These scholarships are given out by a state to students in need of funds. The type and amount of these scholarships varies from state to state. Contact your home state's higher education office for information. Students must file financial aid forms before eligibility can be determined.

Guaranteed Student Loan Program: These loans are available through local banks and lending institutions. Interested students should contact the Student Financial Planning Office regarding eligibility and application procedures. Loan limit for first year students is $2625, $3500 for second year students, and $5500 for third and fourth year students.

Alumnae Association Scholarships: Awarded annually to returning students who have financial need and who have demonstrated their ability as scholars. Decisions are made by the Alumnae Association's Scholarship Committee.

Lasell Scholarships

The scholarships listed below were created by alumnae and friends of Lasell. The combined income from these funds supports existing financial aid awards, which are given on the basis of need. Students will automatically be considered for these awards when they apply for financial aid; therefore, there is no application process required for these particular scholarships. These scholarships are given at the discretion of the Office of Student Financial Planning.

Endowed Funds

The Robert H. Arnow and Joan Weiler Arnow '49 Scholarship: Established in 1995 to provide scholarship assistance to students who demonstrate academic achievement and civic responsibility. Demonstrated financial need is also a component. The income from this scholarship will ultimately provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualitites upon which the original assignment was made.

Dorothy Ballou Collier Scholarship Created in 1991 in honor of Dorothy Ballou Collier, class of 1924, this fund is awarded on the basis of financial need.

Henry Morton Dunham Scholarship Given by the will of Henry M. Dunham, organist, conductor, and composer, who, as an instructor and later chairman, was associated with the Department of Music from 1897 to 1928.

Mabel Tower Eager Memorial Scholarship. Given by the family of Mabel Tower Eager, Class of 1888, who was a trustee of the College from 1933 to 1958.

Max M. and Marian M. Farash Scholarship Established in 1973 by Mr. and Mrs. Farash of Rochester, New York.

Nellie J. Feagles Scholarship Established In 1970 by Walter R. Kattelle in memory of his wife, Nellie J. Kattelle (Nellie J. Feagles, Class of 1897). Preference is to be given to students in language study.

Heeb Scholarship An annual scholarship established in 1980 by the bequest of Lillian Douglass Heeb, Class of 1907.

Helen Carter Johnson Scholarship Initiated in 1967 by Mrs. Ralph G. Johnson (Helen Carter, Class of 1907).

The Dr. and Mrs. Bernard Lederman Scholarship Established by Nonie Lederman Carroll Class of 1945 Awarded annually, this scholarship is named in honor of Dr. Bernard Lederman, and his wife, the former Maude Saks, well known as a primitive artist. This scholarship will be awarded to a student majoring in one of the helping professions whose career goal is to assist other people in a human services capacity. Preference is given to students majoring in Nursing.

Rosalie Brightman Rosen Scholarship. Endowed in honor of Rosalie Brightman Rosen, Class of 1927, a loyal alumna and valued Trustee. Candidates should combine academic achievement with a demonstrated commitment to the community.

William E. Schrafft and Bertha E. Schrafft Memorial Scholarship Preference is to be given to students in training for one of the health professions.

Lucy Johnston Sypher Scholarship This award was established in 1991 in memory of Lucy Johnston Sypher, professor emerita of English and an author of children's books. Funded by her family, the scholarship is awarded to an associate degree candidate who has demonstrated academic ability and financial need, and who wishes to continue her education at Lasell in the interdisciplinary studies program.

Molly E. Upham '35 Scholarship Established in 1994 by Molly Upham, Class of 1935, to provide scholarship assistance to students who demonstrate academic achievement and leadership in the Lasell community. Demonstrated financial need is also a component. The income from this endowment will provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualities upon which the original assignment was made. Recipients of aid from this Fund will be known as Upham Scholars.

Williams Morgan Scholarship Established in 1973 by Mr. and Mrs. Douglas R.G. Williams (Sylvia T. Morgan, Class of 1930). Given annually on the basis of character and citizenship.

Other Scholarships

Charles E. Barry Scholarship. Former chairman of the Retailing Department.

Angeline C. Blaisdell Scholarship. Class of 1867, founder of the Lasell Alumnae Association.

Emma Gilbert Carver Scholarship. Given by the family of Emma Gilbert Carver, Class of 1945.

Eleanor T. Edwards Scholarship. In memory of Eleanor T. Edwards, the mother of an alumna (Gail Edwards Pocock, Class of 1967) and wife of Alfred C. Edwards, trustee emeritus.

Celia Foss Scholarship. Established in 1984 by Celia Foss in honor of her classmates in the Class of 1934.

Sylvia Goodman Scholarship. Established by the College in 1989 in recognition of over 20 years of teaching service in the sciences. Awarded to a student who has demonstrated outstanding academic achievement in the Liberal Arts.

Marjorie MacClymon Scholarship. In recognition of over 40 years of service to Lasell. Former Alumnae Secretary; member of the Class of 1932.

Norma MacLeod Scholarship. Established by the College in 1989 in recognition of her 24 years of service as a faculty member in the Nursing Program. Awarded to an outstanding student preparing for a career in the helping professions.

Sebastian F. Mignosa Scholarship. Established in 1988 by the colleagues and friends of Professor Mignosa who served Lasell from 1956 to 1987. Given to a deserving student in business.

Eileen Ruth Moses Scholarship. Established by the Student Nurses Association. Eileen R. Moses was a member of the Class of 1978.

Constance W. Milner Scholarship. Established in 1984 by the colleagues, friends, and former students of Constance W. Milner, upon her retirement as director of the Lasell Nursing Program.

Mary Goodwin Olmsted Scholarship. Established in 1968 by Mrs. Henry C. Olmsted (Mary E. Goodwin, Class of 1903).

Lillie Rose Potter Memorial. Given in memory of Lillie Rose Potter, Class of 1880, by alumnae and friends. Miss Potter served as preceptress and dean at Lasell from 1902 to 1935 and was dean emeritus from 1935 to 1952.

Richard A. Winslow Scholarship. In memory of Richard A. Winslow, a devoted and long-time trustee of Lasell Junior College (1948-1978). The recipient should demonstrate the qualities of love of learning, great personal strength of character, and devotion to duty as exemplified by Richard A. Winslow.

Priscilla Alden Wolfe Scholarship. Given by alumnae and friends in memory of Priscilla Alden Wolfe, Class of 1919. Mrs. Wolfe, elected to the board of trustees in 1948, was chairman at the time of her death in 1961.

THE LASELL PLAN OF EDUCATION: CONNECTED LEARNING

All of Lasell's degree-granting programs combine the liberal arts foundations essential to life-long learning with the professional arts courses necessary for career competency. These programs will continue to offer students practical experience through internships, practica, clinical affiliations and on-site training, all of which provide students with relevant hands-on learning experiences.

The Lasell Plan of Education is distinguished by a "connected" approach to student learning that includes recognition of each student as a unique individual. Taking into account elements that are known to promote learning, the College has designed a supportive and empowering environment that encourages each student to achieve her highest potential.

To begin with, individualized learning is assured at Lasell College through an unusually low student to faculty ratio of below 10:1, which creates a highly effective academic structure for a small two- and four-year college. Academic advisers, through the results of an initial assessment of students' general education skills and ongoing consultation with the Learning Center and program faculty, are able to "connect" students with courses and services that provide them with opportunities for additional instructional support and success.

Lasell's academic support services — the Learning Center, the Computer Center, and the Library — are staffed by faculty to provide students with personal help. The GATE Program, a special program for select freshmen, provides structured, individual assistance to ensure a successful transition from high school to college. In addition, the College offers an honors program, opportunities for international exchange and study abroad, and internships in challenging settings for students who demonstrate high standards of achievement.

Central to the Lasell Plan of Education is the belief that students acquire and retain knowledge most effectively when classroom theory is reinforced by regular application under direct faculty supervision. Unlike colleges with traditional work-study programs, Lasell has set out to establish a still closer relationship between the academic setting and the work training experience. In addition to

providing career-oriented internships with the help of corporate advisory boards, Lasell has created laboratory facilities on campus to connect classroom learning to an everyday work setting.

Lasell has two distinct, renowned child study facilities where students majoring in Early Childhood Education work with experienced teachers and children ranging in age from three months to five years. For our elementary education students, we have established a similar relationship with adjacent public schools. The College bookstore doubles as a Retail Management Training Center, run by a staff member with the assistance of a student board of directors. The Fashion Design/Production Center and Merchandising Laboratory/Display Window bring experts from more than a dozen major corporations to the campus to work with our Fashion/Retail Merchandising and Design/Production students. A student-run Advertising Agency works with local businesses on marketing; the three-bedroom Lasell Inn is managed by our Hotel and Travel students; and the Lasell College Travel Agency expands the training already provided on campus by allowing students to assist in making travel arrangements for Lasell College personnel, alumnae, and neighborhood residents. Our Exercise Physiology, Nursing, Occupational, and Physical Therapy Labs allow students to practice and master rehabilitative techniques as they learn them in class.

An interesting phenomenon resulted from the College's development of on-site laboratory facilities to foster students' connection of theory with practice; students wanted to continue to practice their newly acquired knowledge in more challenging settings. In response to students' eagerness to continue to expand the concept of "connected" learning, the College, Students' and Professional Advisory Boards are working with faculty to develop opportunities to use off-campus facilities and sites in conjunction with on-site facilities.

Liberal arts students experience connected learning through a combination of classwork and fieldwork. Volunteer work settings — whether a shelter for battered women, a food bank, a home for the handicapped or elderly — allow for personal involvement in basic human needs and social issues. Such experience known as "service" learning encourages students to become more active in the community and more successful in the classroom. The College's Center for Women in Public Service, headed by a faculty member, enables faculty and students to craft unique service-learning projects that are directly related to students' interests and coursework.

Through an integrated curriculum, Lasell "connects" the fundamental aspects of general education with every course a student takes. Lasell's Core Curriculum seeks to develop creative and critical thinking skills, proficiency in written and oral communication, competency in the information technology fields of library research

and computer applications, and effective problem solving and analytical skills in quantitative and research areas, along with sensitivities to cultural diversity and decision-making in ethical areas.

The Lasell Plan also extends beyond the academic program to student life, encouraging students to develop their self-esteem by paying particular attention to their social and emotional development. In addition, the size and composition of the College provide greater opportunities for leadership and achievement.

The goal of the Lasell Plan is to provide educationally sound, individually tailored opportunities for each student to "connect" with her own potential. Lasell College students graduate with enhanced confidence in their ability to learn and grow, with a clear and positive sense of who they are, and with a sense of what they want in order to live fulfilling lives.

Core Curriculum

Lasell College has selected a primarily integrative approach to a Core Curriculum. Educational research supported by our faculty's experience indicates that the integration of general education skills into all classes will ultimately prove more effective. It has become apparent that simply requiring good writing in an English course and arithmetical accuracy and problem-solving in a math course without providing for continued reinforcement of these skills in other courses will not produce the desired learning outcomes. A description of each of the Core's elements follows, along with the specific courses that serve as the foundation.

Integrative Components:

Balanced Curriculum. Balanced curriculum is an integral part of the College's Core. Balanced curriculum stresses the inclusion of information and materials that reflect many perspectives of experience, values, and reasoning. Traditionally, curriculum choices, rooted in Western origins, have reflected the experience, values, and reasoning of a select group, excluding the important contributions of women, people of color, and non-western cultures. A balanced curriculum provides a student with a more complete picture of the world and will help her develop a fuller understanding and appreciation of herself and others.

Written Communication. Written communication is integral to the Core Curriculum. Since each student must learn how to express her ideas on paper, every course supports the development of writing skills. Since an important step towards effective writing includes understanding that it is a process of writing and of rewriting, faculty encourage students to use word processing for written assignments. Another objective for writing across the curriculum is to encourage students to take a professional attitude toward their work. Hence, faculty instruct students in learning and applying appropriate citation and format requirements for their areas of study. This component of the Core Curriculum is further supported by requiring all students to complete ENG 101-102 with grades of "C" or higher.

Oral Communication. Effective oral communication is appropriately stressed in every course. Small classes provide faculty with an opportunity to engage students in oral discussions with particular emphasis on clarity of expression. Through small group discussions, presentations of oral reports, question/answer periods, students are given multiple opportunities to develop confidence in their speaking skills.

Critical Reasoning. One of the main components of the Core Curriculum is the integration of critical reasoning skills as a formal part of every course. Faculty members design their courses so that students are challenged with readings and assignments that require use of the higher cognitive components of application, synthesis, evaluation, etc. The College's spiraled curriculum builds on the foundation introductory courses, supporting the development of more advanced critical thinking skills as students progress through their program of study.

Ethical Development. Ethical Development is an integral part of the Core Curriculum. Building on the foundations laid in the required course, ETHS 101, Foundations of Ethical Development, students are further challenged to examine, refine, and broaden their own personal code of ethics through their academic coursework and the educational programming sponsored jointly by Academic Affairs and Student Affairs. The College provides opportunities for each student to participate in a variety of experiences, including service-learning projects, that further enhance the clarification of her personal values and social responsibility.

Quantitative Reasoning:

Mathematics. The development of mathematical skills is an essential part of a sound education. Prior to graduation, all students must demonstrate competency in basic numerical operations and equations, as well as the ability to apply these skills in solving practical problems. The math competency exam is administered at scheduled times throughout the academic year. More advanced mathematical competencies are tailored to individual program requirements. Appropriate program courses integrate mathematical applications, emphasizing the ways in which quantitative analysis can help solve theoretical and practical problems.

Science: The College believes that it is essential for students to develop an awareness of the major ideas and methods in the physical or biological sciences, as well as the pressing scientific challenges facing the world today. The College recognizes that it is more difficult to integrate scientific principles, technologies, and applications into all courses then it is in most of the other general education areas. To this end, the College recommends that students in the associate degree programs take at least one science course if it is not included among their required courses. Students in the baccalaureate programs are required to take at least one science course.

Information Literacy: Library Research and Computer Literacy: Like writing across the curriculum, information literacy is

taught across the curriculum. Because libraries and computer technology have become so interrelated, the two College Centers along with the faculty work together to teach our students to be information literate. The skills of information literacy are essential for students' academic work at college and throughout their lives.

Information literacy is the ability to effectively identify the information need, and then access, manage, evaluate, and present the information available. It requires an integrated set of skills from both the computer and library domains involving the tools of information; i.e. monographs, periodicals, computers, indexes, etc., and the concepts necessary to choose appropriate search strategies, to analyze and evaluate the information obtained, to choose models for the manipulation of information, and to present the information in a germane manner.

All new students, are invited to participate in an orientation to the Library, including how to utilize its resources. Students are also required to complete two one-credit courses in computer applications that emphasize the skills of word-processing and data base management. More advance requirements in these areas are tailored to individual program needs.

Credit Courses:			**Credits:**
ENG	101:	Writing I	3
ENG	102:	Writing II	3
ETHS	101:	Foundations of Ethical Development	1
PC	101:	Practical Computer Applications I	1
PC	102:	Practical Computer Applications II	1
WHE	101:	Introduction to Women's Health Issues	1
			10

Women's Health Education: Women's Health Issues is a full semester, one credit course required of all students. The course is a unique offering designed to support each student in her efforts to manage her body and mind in a knowledgeable and self-determined manner. Students may choose from three sections of WHE 101. Students who wish to pursue a more in-depth study of Women's Health are encouraged to enroll in BIO 140: Women's Health and Well-Being, a three credit science elective.

Honors Program

Lasell College's Honors Program is dedicated to promoting women's growth and development through challenging opportunities provided in students' professional, social, and personal roles. Through guided reflection and analysis, students are encouraged to clarify their own goals for growth and development. Simultaneously, students are encouraged to recognize, enjoy, and appreciate their achievements.

The following criteria are used in the selection of candidates to College's Honors Program:

- Completion of 30 or more credits at Lasell
- Cumulative G.P.A. of 3.7 or higher for initiation
- Overall favorable recommendations from faculty and staff
- Involvement in extracurricular activities
- Demonstration of commitment to excellence and concern for others.

Students are required to complete the following list of courses for a minimum of fifteen credits. Students who successfully complete these requirements and graduate with a cumulative G.P.A. of 3.5 or higher will have their achievement noted on their transcript.

1) Select one of the following courses:*
   PHIL 202, PHIL 203, SCI 211, or SOC 230
2) Select a Sophomore-Level Honors Internship*
3) Select designated course within one's major program of study*
4) SOC 305 - The Value of Mentors in Women's Lives
5) IDS 430 - Independent Senior Project

* Students in these classes will need to notify the Registrar and the course instructor that they are taking these courses on an honors level.

Women's Studies Program

Lasell College provides students with the opportunity to earn a minor in Women's Studies while simultaneously pursuing a degree in another field. The designated course of study provides students with the opportunity to develop an understanding and appreciation of their lives as women.

Students are required to complete the following courses:

HIST 203	History of Women
IDS/SOC 341	Women's Roles in Contemporary Society
IDS 425	Seminar: Dimensions of Women's Lives in the 21th Century

Students must select a minimum of six additional credits from the following list of approved courses:

ART 361	Art History: A Women's View
BIO 140	Women's Health and Well-Being
ENG 102	Only those sections which focus on Women's Literature
IDS 201	Examining and Developing Leadership
IDS 350	Selected Topics on Women's Issues

This course list will be updated as the College develops new courses focusing on women's issues. All of the above courses are classified as Liberal Arts.

GATE Program: First Semester

The GATE Program assists students in making a successful transition to college. Students in the program take the following structured course schedule as part of their first semester at the College:

- Writing I
- Writing Lab
- Math*
- Introductory Psychology or Sociology
- Program Elective**
- Practical Computer Applications I
- Applied Learning Skills
- Seminar on Success

* Placement in a mathematics course is dependent on the results of the math assessment.

** Elective(s) to be chosen from major field of study. Because of program requirements in PTA, students enrolled in this program may deviate slightly from the above course schedule.

Many students in the GATE program will enroll in a lighter course schedule for their first semester, and will be required to make up the additional credits necessary for their degree in a subsequent semester or at summer school. All GATE students will work with their academic adviser to arrange to earn the credits necessary for graduation in their program of choice. Students who successfully complete the GATE Program may enroll in the regular course load required by their program for second semester. In general, students who matriculate to the College through the GATE Program have a high rate of success.

Academic Support Services

Academic Computer Center

The Academic Computer Center is a college-wide facility that offers courses and workshops in wordprocessing, database management, spreadsheets, and desktop publishing. The Computer Center also provides support services for the academic programs. The Computer Center consists of four labs: A Business Application Lab, a CAD Lab, a Writing Lab, and a Travel and Tourism Lab. Over 50 computers are available for student use. The Academic Computer Center is open six days a week plus five evenings. For specific times, students should check the hours posted at the Center.

The Learning Center

The Learning Center's goal is to assist all students with academic support. The Center provides students with free tutorial services in the areas of reading, writing, study skills, mathematics, science, and accounting. The Center also conducts workshops and study groups throughout the academic year. The Center is open 5 days a week plus 4 evenings. The Learning Center accepts students on a walk-in basis, and by appointment.

Library

The Brennan Library provides access to state of the art information retrieval resources in an atmosphere conducive to research and study. Many electronic resources, including the Internet, are available through the Library's participation in the Minuteman Library Network. Library staff assist students in using these resources by providing both class instruction and individualized help. The Library is open approximately 90 hours per week and houses over 50,000 books and 450 periodicals.

Academic Supports

Students with low grade point averages or with insufficient credits for a semester will be reviewed by the Academic Review Committee at the end of each semester. This Committee may require or recommend that a student take advantage of one or more of the following options until she has improved her academic standing:

- Take a Reduced Course Load
- Enroll in Applied Learning Skills
- Select Scheduled Hours in the Learning Center
- Meet With Her Adviser on a Weekly Basis

Division of Arts and Sciences

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ART

Lasell's Art Program offers a flexible curriculum comprised of courses in art, the liberal arts, and free electives. Students may choose to concentrate in the fine arts, preparing them to transfer to a four-year program. Students may also select studio art courses from weaving, ceramics, jewelry, photography, graphic design and painting.

A minimum of 63 credits is required for graduation; graduates receive an Associate in Arts Degree in Fine Arts.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Principles of Design & Color	3	3-D Design	3
Principles of Drawing	3	Figure Drawing	3
Math*	3	Social Science Elective	3
Elective	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Art History I	3	Art History II	3
Humanities Elective**	3	Liberal Arts Electives	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Elective	3
Elective	3	Portfolio Preparation	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Humanities elective must be selected in an area other than art.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

The Early Childhood and Elementary Education Program offers a flexible curriculum for students who are interested in studying the development and care of young children in a variety of educational and childcare settings.

The program provides the theoretical framework and program management training necessary for working with young children in childcare settings. Students combine coursework with extensive internship activities with young children. Graduates of this program are qualified as teachers in nursery school or daycare settings according to the requirements of the Massachusetts Office for Children. The associate degree curriculum serves as the foundation for Lasell's baccalaureate degree programs of study in Early Childhood and Elementary Education.

Students in the program observe children and participate as teacher assistants in the Lasell Child Study Centers. The nursery school program at Rockwell and the daycare program at The Barn serve as laboratory classrooms. These programs provide opportunities for students to gain practice in working with young children from birth to age five under the supervision of Lasell faculty and staff. Off-campus children's centers are also used for supervised field placements in the second year of study.

Graduates receive an associate in science degree.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science I or Math I*	3	Science II or Math II	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Art and Music for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Math & Science for Young Children	3
Introductory Sociology	3		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

HUMAN DEVELOPMENT: THE PSYCHO-SOCIAL DEVELOPMENT OF THE YOUNG CHILD

Three baccalaureate degree programs are offered to students who wish to combine their interest in the study of young children with a strong liberal arts curriculum: the Daycare Leadership Program, the Pre K-3 Early Childhood Teacher and 1-6 Elementary Teacher Provisional with Advanced Standing Certificate Programs. All of these programs offer students professional coursework and internships and a liberal arts study concentration in psychology and sociology. Graduates of either program will receive a Bachelor of Arts Degree in Human Development: The Psychosocial Development of the Young Child.

The **Daycare Leadership Program** focuses on the administration of daycare programs for children from birth to five years of age. The unique interdisciplinary curriculum combines early childhood courses and professional internship experiences with a business administration component of study. Upon completion of this program, students will have completed the required coursework for Massachusetts Office for Children qualifications as Daycare Director. Graduates of this program will also be qualified as teachers of infants and toddlers, and preschool children.

The Pre K-3 Early Childhood Teacher and 1-6 Elementary Programs are designed to prepare graduates as teachers of young children in a public school setting. The programs build on Lasell's two-year curriculum in Early Childhood Education which prepares students to teach children younger than age five. These baccalaureate degree programs extend that qualification by providing further study of teaching with a focus on children in kindergarten through grade six. Graduates of the programs will meet the Massachusetts Department of Education standards for Pre K-3 Early Childhood Teacher and 1-6 Elementary Teacher Provisional with Advanced Standing Certificates.

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

HUMAN DEVELOPMENT: THE PSYCHO-SOCIAL DEVELOPMENT OF THE YOUNG CHILD

DAYCARE LEADERSHIP PROGRAM#

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Psychology of Adjustment	3	Race and Ethnic Relations	3
Sociology of Family	3	Humanities Elective**	3
Research Methods in the Social Sciences	3	Organizational Behavior or Human Resource Management	3
Introduction to Business	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Environments in Daycare	4	Daycare Leadership Internship	7
The Special Needs Child in the Classroom	3	Internship Seminar	2
IDS Elective**	3	Daycare Program Administration	3
Elective	3	Small Business Management	3
Elective	3		
	16		15

# Students may elect Optional Work Experience. For more information contact the Program Director.

PRE K-3 EARLY CHILDHOOD TEACHER PROVISIONAL WITH ADVANCED STANDING CERTIFICATE PROGRAM

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Race and Ethnic Relations	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Research Methods in the Social Sciences	3	Sociology of Family	3
IDS Elective**	3	Planning, Assessment and Evaluation	3
		Field Experience in Elementary Education	1
	15		16

SENIOR YEAR

First Semester	Credits
Prepracticum for K-3 Seminar	1
Prepracticum for K-3	2
Math for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3
Language and Literacy	3
The Special Needs Child in the Classroom	3
	15

Second Semester	Credits
Practicum for K-3	12
Seminar	1
Social Studies and the Arts for Elementary School Children	3
	16

1-6 ELEMENTARY TEACHER PROVISIONAL WITH ADVANCED STANDING CERTIFICATE PROGRAM

JUNIOR YEAR

First Semester	Credits
Science or Math*	3
Humanities Elective:** Art, Music or Drama	3
Liberal Arts Elective**	3
Research Methods in the Social Sciences	3
IDS Elective**	3
	15

Second Semester	Credits
Sociology of Education	3
Race and Ethnic Relations	3
Psychology of Adjustment	3
Sociology of Family	3
Planning, Assessment and Evaluation	3
Field Experience in Elementary Education	1
	16

SENIOR YEAR

First Semester	Credits
Prepracticum for 1-6 Seminar	1
Prepracticum for 1-6	2
Math for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3
Language and Literacy	3
The Special Needs Child in the Classroom	3
	15

Second Semester	Credits
Practicum for 1-6	12
Practicum Seminar	1
Social Studies and the Arts for Elementary School Children	3
	16

*Students in the baccalaureate program must complete either two semesters of science and one of math or two semesters of math and one of science.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ECE 101, ECE 102, ECE 103, ECE 106, ECE 201, ECE 201L, ECE 202, ECE 202L, ECE 203, ECE 204, ECE 206, ECE 211, HIST 123 or HIST 124, PSYC 101, SOC 101, and six credits of Math/Science Electives. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year will need to consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

INTERIOR DESIGN

The two-year Interior Design Program as described in the following course sequence provides a strong professional skills component which could be augmented by business management electives for those interested in the management of the design process. Students prepare to enter either the residential or commercial design areas or to work as a corporate facilities planner, a furniture or textile showroom manager, or a sales representative.

Graduates of the Interior Design Program receive an Associate in Applied Science Degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3	ID - The Design Process II	3
ID - The Design Process I	3	3-D Design	3
Technical Drawing	3	History of Interior Design	3
Principles of Drawing	3	Architectural Drawing	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Art History I	3	Art History II	3
Mercantile/Contract Interiors	3	Residential Interiors	3
Textiles, Lighting and Furniture	3	Career Development/Internship	3
Liberal Arts Elective	3	Introduction to Computer Graphics	3
Elective	3	Contract Administration	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

An optional Design Diploma is available for students who complete the courses stated below. This option enhances students' preparation for successful N.C.I.D.Q. (National Council for Interior Design Qualification) testing and A.S.I.D. (American Society of Interior Designers) certification. These courses are incorporated in the four-year program option and are offered on a staggered basis. Consult the course description section to determine when these courses are offered.

Courses required to earn the Design Diploma: ID 301, 306, 307, 308, 310, 315, 320, 345 and 350.

FOUR-YEAR PROGRAM OPTION

Combined Majors in Interior Design & Business Administration

Students interested in combining a four-year degree with the two-year and/or optional Design Diploma in Interior Design should follow this curriculum sequence which combines the fields of Business Administration and Interior Design. Graduates of this combined program receive the following degrees and diploma: Associate in Applied Science in Interior Design, a Design Diploma, and a Bachelor of Science degree in Business Administration.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	ID - The Design Process II	3
ID - The Design Process I	3	History of Interior Design	3
Technical Drawing	3	Science Elective**	3
Introduction to Business	3	Architectural Drawing	3
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1	Introduction to Ethical Development	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Drawing	3	3-D Design	3
Introduction to Psychology or Sociology	3	Introduction to Computer Graphics	3
Liberal Arts Elective**	3-4	Residential Interiors	3
Financial Accounting	3	Managerial Accounting	3
Principles of Economics-Micro	3	Professional Communications	3
Practical Computer Applications III	1	Principles of Economics-Macro	3
	16-17		18

SUMMER SESSION

Internship 3 Credits

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Mercantile/Contract Interiors	3	Art History II	3
Textiles Lighting and Furniture	3	Contract Administration	3
Art History I	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Financial Management	3	Liberal Arts Elective**	3
		Advanced Rendering	3
	16		18

SUMMER SESSION

Internship	**3 Credits**

SENIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Human Resource Management	3	Business Policy	3
Operations Management	3	DATA CAD II	3
DATA CAD I	3	Field Study: Architecture & Interiors	3
Codes and Specifications	3	Residential: Special Applications	3
Commercial: Special Applications	3	Elective	3
Liberal Arts Elective**	3		
	18		15

This option includes the following substitutions:
ID 320 in lieu of BUS 215;
ID 204 and ID 245 in lieu of BUS 207; and
ID 307 and ID 308, in lieu of BUS 325.

The Degree Requirements for the Associate of Applied Science Degree in Interior Design are completed after the second semester in the Junior Year.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

LIBERAL ARTS

The Liberal Arts Program is structured to serve the student who values a comprehensive education and who plans to use her associate degree as a solid foundation in her pursuit of a baccalaureate degree. To that end, students are required to fulfill program requirements in the humanities, social sciences, the sciences and mathematics. This mandatory distribution of courses is complimented by elective opportunities that the student may use to further explore a variety of disciplines or to concentrate in a particular field in some depth. The choice of specific courses is made in close consultation with faculty advisers.

To assist in course selection, the following definitions for the Program apply. 1) The humanities: liberal arts offerings in art, communications, drama, English, foreign language, history, music, and philosophy. 2) The social sciences: liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology. 3) The sciences and mathematics: liberal arts offerings in biology, chemistry, mathematics, and general science.

Upon completion of the program, students are qualified to continue in the College's four-year Interdisciplinary Studies program. Graduates receive an Associate in Arts Degree.

The general Liberal Arts Program is listed initially, followed by each of the concentrations within the Liberal Arts. The footnotes are the same for each of the programs and are listed after the last concentration.

LIBERAL ARTS: GENERAL PROGRAM

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: COMMUNICATIONS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Understanding Mass Media	3	Introduction to Human Communications	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Communications Elective†	3
Liberal Arts Elective	3	Elective	3
	15-16		15-16

†Elective should be selected from the following courses: BUS 207, BUS 209, COM 203, ENG 204, ENG 213, PSYC 218.

LIBERAL ARTS: ECONOMICS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Principles of Economics - Micro	3	Principles of Economic - Macro	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Money and Banking	3	Economics or Business Elective	3
English Elective	3	English Elective	3
Art or Music Elective****	3	Liberal Arts Elective	3
	15-16		15-16

LIBERAL ARTS: ENGLISH CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	Literature Elective	3
Literature Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: HISTORY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
World Civilization I	3	World Civilization II	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: PSYCHOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Principles of Biology I or Anatomy & Physiology I	4	Principles of Biology II or Anatomy & Physiology II	4
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	18-19		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Introduction to Statistics	3	English Elective	3
Physiological Psychology	3	Elective	3
Art or Music Elective***	3	Principles of Economics - Macro	3
English Elective	3	Experimental Psychology	3
	15		15

LIBERAL ARTS: SOCIOLOGY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Cultural Anthropology	3
Foreign Language*	3	Introductory Psychology	3
Math**	3-4	Foreign Language*	3
Elective	3	Math**	3-4
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Sociology of The Family	3	Contemporary Social Issues: Social Problems	3
Science Elective***	3-4	Economics: Macro	3
English Elective	3	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
	15-16		15-16

*Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the program director to waive this requirement.

**Placement in a mathematics course is dependent on the results of the math assessment.

***Students who intend to continue in the Interdisciplinary Program should select a laboratory science as their science elective.

****Art course must carry Liberal Arts Credit.

INTERDISCIPLINARY STUDIES

The four-year program in Interdisciplinary Studies is designed to provide its graduates with a broad-based foundation in the liberal arts, with concentrated study in the interdisciplinary areas of humanities or social science. Students have the option within the social science concentration to pursue a more in-depth study of either psychology or sociology. Consistent with the Lasell Plan of Education, the program provides students with opportunities for "connected learning." Within each of the concentrations, students will have ongoing opportunities through their coursework to connect the theoretical concepts discussed in the classroom with practical application in the real world, culminating in actual field experience in their senior year.

The curriculum has been structured to provide students with:

a. an historical perspective on how civilizations evolve;
b. an increased awareness of global perspectives through the study of other cultures;
c. an understanding of the methods that have been used to study human behavior and explain the political, economic, and social life of groups and individuals;
d. an appreciation of the complexity and richness of the human experience through the study of literature, art, or music; and,
e. an understanding of the methods and ideas of mathematics and science that have been used to explain the world around us.

Graduates receive a Bachelor of Arts Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Concentration Electives*	9	Concentration Electives*	9
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Elective	3	Elective	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Concentration Electives*	9	Concentration Electives*	9
Elective	3	Elective	3
	16		15

*See the following pages for more detail on the requirements for each concentration.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: HIST 101-102, PSYC 101, SOC 101, and a minimum of six credits in each of the following areas: laboratory science, mathematics, and foreign language. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate.

INTERDISCIPLINARY STUDIES: HUMANITIES CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ART 126	Principles of Design and Color	3
DRMA 101	Introduction to the Arts of the Theatre	3
ENG 340	Classics of World Literature	3
HIST 332	The Third World since World War II	3
PHIL 101	Introduction to Philosophy	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ART 103-104	Art History I and II	6
ART/IDS 361	Art History: A Women's View	3
COM 101	Understanding the Mass Media	3
COM 103	Introduction to Human Communication	3
ENG 201	English Literature: Selected Themes and Writers	3
ENG 205-206	American Literature I and II	6
ENG 213	Advanced Writing	3
ENG 217	Contemporary Literature	3
ENG 224	Film and Literature	3
ENG/IDS 311	Special Topics in Literature	3
ENG 340	Classics of World Literature	3
	Foreign Language	6
HIST 123-124	History of American Civilization I & II	6
HIST/IDS 231	Revolutions and Revolutionary Thought	3
HIST 325	The Intellectual Origins of Western Civilization	3
HIST 330	Europe and the World in the Age of Expansion	3
HUM 100	Introduction to Humanities	3
MUS 101-102	Music Appreciation I and II	6
MUS 201	Musical Comedy	3
MUS 203	Popular Music	3
PHIL 202	Aesthetics	3
PHIL 203	Existentialism	3
PHIL/IDS 204	Philosophies of Love	3
PHIL/IDS 352	Knowing and Reality: East and West	3
SCI/IDS 305	Revolutions in Science	3
	Subtotal	15 Credits

III. Humanities Electives	6 Credits
Total Required	43 Credits*

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*Of these 43 credits, 18 must be completed at the 300 level or higher and 15 must be completed at the 200 level or higher.

INTERDISCIPLINARY STUDIES: SOCIAL SCIENCE CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ECON 201 or 202	Principles of Economics-Micro or Macro	3
GEO 220	World Geography	3
PSYC 212	Psychology of Life Span	3
PSYC/SOC 330	Research Methods in the Social Sciences	3
SOC 301	Race and Ethnic Relations	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ANTH 101	Introduction to Anthropology	3
ANTH 210	Folklore	3
COM 101	Understanding the Mass Media	3
ECON 201 or 202	Principles of Economics-Micro or Macro	3
ECON 250	Money and Banking	3
ECON 301	International Trade and Finance	3
POLS 101	American Government and the Political Order	3
POLS 108	Contemporary Issues in International Relations	3
POLS 202	Issues in Contemporary Political Thought	3
POLS 320	Policy Making and the Political Process	3
PSYC 210	Abnormal Psychology	3
PSYC 220	Social Psychology	3
PSYC 225	Psychology of Adjustment	3
PSYC/SOC 227	Cross Cultural Perspectives: Comparative Views of Human Development	3
PSYC 301	Women and Addiction	3
PSYC 302	The Biological Basis of Behavior	3
PSYC 303	Psychology of Women	3
SCI/IDS 302	Topics in Contemporary Science	3
SOC 214	Sociology of the Family	3
SOC 221	Contemporary Social Issues: Social Problems	3
SOC/IDS 230	Empowerment in Your Community	3
	Subtotal	15 Credits

III. Social Science Electives		6 Credits
	Total Required	43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher, and 15 must be completed at the 200 level or higher.

PSYCHOLOGY, SOCIOLOGY AND HUMAN SERVICES

Lasell offers several major areas of study in the Social Sciences: Psychology, Sociology and Human Services. All three of these programs of study offer both the theoretical basis for and the opportunity to explore careers working with people experiencing developmental, emotional, and social problems. The programs emphasize humane and ethical practice with a curriculum designed to increase sensitivity to cultural diversity and to the dynamics of social oppression.

All three programs build on the College's Liberal Arts curriculum. Applied courses provide social science students with an understanding of both the roles and relationships and the skills and methods workers utilize to improve the quality of life of individuals, groups, organizations and communities.

PSYCHOLOGY is distinguished by its emphasis on understanding and predicting human behavior.

SOCIOLOGY is distinguished by its emphasis on understanding social systems and social trends.

HUMAN SERVICES emphasizes "the dual perspective" in which there is a blending of psychological and sociological approaches to understand human behavior. Students learn intervention strategies ranging from counseling techniques to the implementation of action to change social conditions.

In the first year of all three programs students are introduced to human service theory in an introductory course and participate in Service Projects.

In their second year, students have a one semester Foundation Internship in a community agency. A Seminar on Theory & Practice accompanies the placement experience.

In the Junior year, students participate in a community change endeavor Service Project and a mentoring workshop. In the Senior year students have an intensive two semester Advanced Internship opportunity. A Seminar on Application & Integration accompanies the internship experience; students write a senior thesis focusing on their area of specialization.

Students enrolled in Psychology and Human Services areas take five related courses in a particular area of human development. (See pages 75-76). Students in the Sociology area have an option whether or not to specialize in an area of human development.

Specialties include:

- Adolescence
- Children
- Gerontology
- Lifespan
- Women's Studies

PSYCHOLOGY

The field of psychology offers the student an opportunity to explore a variety of perspectives involved in the study and understanding of human behavior and experience. Lasell's four-year applied psychology program provides students with an overview of the field with an emphasis on human development. Students select a generalists option or a developmental specialty: adolescence, children, gerontology or women's studies.

Service work is introduced in the first year of the program followed by successively challenging internships. Experiences working with people connect theory with practice. The applied base of the program provides students with both learning in real-life settings while assisting students in selecting a career direction.

Graduates of the program may seek employment in a wide variety of positions such as, counselor, personnel interviewer, case aide, test administrator, research assistant, rehabilitation worker. etc.

A graduate degree is a prerequisite for secondary school and college teaching, for directing research and for working as a psychotherapist. An undergraduate psychology program provides preparation for graduate work in other areas as well as many others such as, guidance counseling, organizational psychology, social work, hospital administration, law, public health, criminal justice, etc.

Students must choose a general or specific developmental specialty.

Graduates will receive a Bachelor of Arts Degree in Interdisciplinary Studies with a concentration in Psychology. The area of developmental specialization will be noted on their transcript.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Introduction to Human Services	3	Psychology of Adjustment	4
Elective	3	Math*	3
Specialty Elective	3	Elective	3
Foundations of Ethical Development	1	Service Workshop I	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Abnormal Psychology	3
Seminar: Theory & Practice	3	Learning, Memory & Cognition	3
American Civilization I	1	American Civilization II	3
Human Biology I or A & P I	4	Human Biology II or A & P II	4
Specialty Elective	3	Elective***	3
		Introduction to Women's Health Issues	1
	16		17

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Research Methods in Social Sciences	3
Foreign Language**	3	Biological Basis of Behavior	3
Counseling and Case Management	3	Assessment of Individual Differences	3
Race and Ethnic Relations	3	Foreign Language **	3
Specialty Elective	3	Specialty Elective	3
		Service Workshop II	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Advanced Internship	3	Advanced Internship II	3
Seminar: Intervention Strategies	3	Seminar: Integration & Application	3
Psychology of Personality	3	Community & Organizational Change	3
Cross Cultural Perspectives	3	Elective	3
Elective	3	Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

SOCIOLOGY

The field of sociology helps students develop the skills needed to understand, critically assess and change structures found in modern society. Students selecting this program do so with a commitment to the development of a more just and equitable society. Sociology students often express an interest in social justice issues such as diversity, welfare, child protection, violence-against-women, environmental concerns, etc. The four-year program in sociology prepares students to address the development, operation, breakdown and rebuilding of the structures of society, including the family, social services, government, health systems, education, etc. Courses that focus on culture, race & ethnicity, organizational change and social policy provide a basis for this line of study. A review of evaluation research techniques (including the use of surveys, field studies, content analysis and participant observation) allows students to critically analyze service provision.

The program emphasizes the application of theory as it pertains to organizations. Students begin their first year working for Lasell's Women in Public Service Center (sociology students often become leaders in the Center) followed by successively challenging internships. Internships take place in local community agencies. Students have the option to focus on services provided to specific populations. Specializations include: adolescence, children, gerontology and women's studies.

The study of sociology leads to careers based on an understanding of organizations and policy formation. The skills emphasized in the program are essential to the maintenance of social services including community development, political organizing, volunteer management, advocacy, fund raising, small group facilitation, educational programming, etc. Work associated with this applied sociology program most often pertains to stigmatized populations such as those people who are emotionally and physically disabled, those within the criminal justice system and the elderly. Related fields include: social work, politics, public service, law and news reporting.

Students have the option to choose a specialty: see specialty elective requirements on pages 75-76.

Graduates will receive a Bachelors of Arts in Interdisciplinary Studies, with a concentration in Sociology. The area of specialization will be noted on their transcript.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Introduction to Human Services	3	American Government & Political Order	3
Elective	3	Math*	3
Elective	3	Elective	3
Practical Computer Applications I	1	Service Workshop I	1
Foundation of Ethical Development	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Economics - Macro	3
Seminar: Theory & Practice	3	Contemporary Social Issues	3
American Civilization I	3	American Civilization II	3
Sociology of The Family	3	Elective	3
Elective	3	Elective	3
		Introduction to Women's Health Issues	1
	15		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Foreign Language I **	3	Foreign Language II**	3
Race & Ethnic Relations	3	Women's Role in Contemporary Society	3
Science Elective	3	Dynamics of Small Groups	3
Introduction to Statistics	3	Research Methods in Social Science	3
Elective	3	Elective	3
		Service Workshop II	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Advanced Internship I	3	Advanced Internship II	3
Seminar: Intervention Strategies	3	Seminar: Integration & Application	3
Cross Cultural Perspectives	3	Social Policy	3
Elective	3	Cultural Anthropology	3
Elective	3	Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the Math assessment.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

HUMAN SERVICES

The Human Services program offers the opportunity to build a career working to improve the lives of people experiencing a wide variety of social problems. Human Service providers are employed as case managers, resource specialists, residential counselors, outreach workers, activity planners, advocates, community organizers, etc. The program emphasizes humane and ethical practice with a curriculum designed to increase sensitivity to cultural and ethnic diversity and to the dynamics of social oppression.

The four-year program in Human Services prepares students to enter a variety of positions and/or prepares students to continue their education in an advanced degree program such as, Masters in Social Work, Masters in Counseling, Masters in Human Services Management, etc.

Students must choose a lifespan or specific developmental specialty. Courses are designated as "specialty electives" to remind students of this requirement even though these developmental electives may be taken at any time during the program. See specialty elective requirements on pages 75-76.

The two-year program has been structured to provide graduates with an introduction to the field through an introductory Human Services course, public service work, and a one semester internship experience taken in conjunction with a field seminar.

Graduates of the four-year program will receive a Bachelor of Science Degree.

Graduates of the two-year program will receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Introductory Sociology	3
Introduction to Human Services	3
Elective	3
Specialty Elective	3
Practical Computer Applications I	1
Foundations of Ethical Development	1
	17

Second Semester	Credits
Writing II	3
Introductory Psychology	3
Sociology of the Family	3
Math*	3
Elective	3
Service Workshop I	1
Practical Computer Applications II	1
	17

SOPHOMORE YEAR

First Semester	Credits
Foundation Internship	3
Seminar: Theory & Practice	3
Psychology of Adjustment	3
Life Science Elective	4
Elective	3
Introduction to Women's Health Issues	1
	17

Second Semester	Credits
Dynamics of Small Groups	3
Abnormal Psychology	3
Contemporary Social Issues: Social Problems	3
Elective	3
Specialty Elective	3
	15

JUNIOR YEAR

First Semester	Credits
Case Management and Counseling Skills	3
Foreign Language**	3
Race and Ethnic Relations	3
Elective	3
Specialty Elective	3
	15

Second Semester	Credits
Community & Organizational Change	3
Foreign Language**	3
Principles of Economics-Macro	3
American Civilization II	3
Specialty Elective	3
Service Workshop II	1
	16

SENIOR YEAR

First Semester	Credits
Seminar: Intervention Strategies	3
Advanced Internship I	3
Psychology of Personality	3
Introduction to Statistics	3
Cross Cultural Perspectives	3
	15

Second Semester	Credits
Seminar: Integration and Application	3
Advanced Internship II	3
Research Methods in the Social Sciences	3
Social Policy	3
Elective	3
	15

*Placement in a mathematics course is dependent on the results of the Math assessment.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

DEVELOPMENTAL SPECIALTIES

Students in the Baccalaureate programs in Human Services & Psychology must choose either the general developmental program or one of the areas of specialization. Students in the Sociology program have the option to specialize. At least one of the student's two internship placements must be focused on the chosen area of specialization.

GENERAL DEVELOPMENTAL PROGRAM

The General Developmental Program provides students with a broad base of courses from all stages of human development.

Students interested in this option must take one course from each of the four specialty lists and Psychology of Life Span, for a total of five courses required to fulfill this option.

Adolescent Specialty

Required Course: Psychology of Adolescence
Four courses from the following: Child Development I and II; Human Sexuality; Biological Basis of Behavior; Learning and Behavior Change; Psychology of Personality; Juvenile Justice; Learning, Memory and Cognition; Social Psychology; Psychology of Adjustment, Women and Addiction; Sociology of Education, Psychology of Life Span.

Child Specialty

Required Courses: Child Development I and II
Three courses from the following: Exceptional Child; Learning, Memory and Cognition; Child at Risk; Psychology of Adjustment; Learning & Behavior Change; Assessment of Individual Differences; Psychology of Adolescence; Sociology of Education; Psychological Intervention with Children.

Gerontology Specialty

Required Courses: Psychological and Sociological Aspects of Aging; Death, Dying & Bereavement
Three courses from the following: Psychology of Life Span; Psychology of Personality; Learning and Behavior Change; Assessment of Individual Differences; Psychology of Women; Biological Basis of Behavior; Psychobiology of Health & Illness; Women & Addiction; Social Psychology.

Women's Study Specialty

Required Courses: Introduction to Women's Studies; Psychology of Women

Three courses from the following: History of Women; Biological Basis of Behavior; Psychobiology of Health & Illness; Assessment of Individual Difference; Social Psychology; Women and Addiction; Human Sexuality; Women's Role in Contemporary Society.

OPEN STUDIES

The Open Studies curriculum combines a liberal arts education with the opportunity to develop interests in other fields of study. Under the direction of faculty advisers, students are able to formulate career goals and design a program of study tailored to their own goals.

The Open Studies program permits latitude in the choice of subjects. While the Open Studies program is built around a core of liberal arts electives, students may opt to take their free electives from other additional liberal arts courses or non-liberal arts electives. Students' programs must constitute a coherent and integrated plan of study, reflecting a sound and identifiable goal.

A student in Open Studies must elect a minimum of 36 semester hours of liberal arts courses. Liberal arts courses are so designated by an asterisk in the course description section of this catalog.

Upon completion of this program, students are eligible to continue in one of the college's four-year programs. However, students are advised to work closely with their faculty advisers to select appropriate courses to meet the anticipated requirements of the four-year programs.

Graduates receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math or Science Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
	15		15

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ACCOUNTING

The Accounting program offers students a strong background in specialized accounting skills and exposure to the world of business in general. Students develop an in-depth understanding of the various components of business organizations and the role of accounting within them. The emphasis is on practical accounting work such as the maintenance of financial records for a variety of types of business concerns, the preparation of federal tax returns for individuals and corporations, and the analyzing and interpreting of financial statements.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Managerial Accounting	3
Introductory Psychology or Sociology	3	Math*	3-4
Introduction to Business	3	Marketing	3
Financial Accounting	3	Liberal Arts Elective	3
Practical Computer Applications I & III	2	Foundations of Ethical Development	1
		Practical Computer Applications II	1
		Introduction to Women's Health Issues	1
	17-18		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Personal Finance	3	Intermediate Accounting	3
Principles of Economics-Micro	3	Professional Communications	3
Elective	3	Principles of Economics-Macro	3
Legal Environments of Business	3	Federal Income Taxation	3
Liberal Arts Elective**	3	Collaborative Practicum	3
Executive Shadowing	1	Law of Commercial Transactions	3
Practical Computer Applications IV	1		
	17		18

ACCOUNTING

The four-year program in Accounting/Business Administration is designed to provide students with a comprehensive background in business practices, utilizing an innovative approach that combines in-depth concentrations with practical experience. Students build on a general business foundation while pursuing advanced topics within a chosen major.

Graduates of the four-year program will receive a Bachelor of Science Degree in Business Administration with a concentration in Accounting.

Graduates of the two-year program will receive an Associate in Science degree in Accounting.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Cost Accounting	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	Business Elective	3
Elective	3	Liberal Arts Elective**	3
Auditing	3	Elective	3
Liberal Arts Elective**	3	Internship	4
Internship Seminar	1		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

BUSINESS

The Business Program provides students with many options. The program provides opportunities for students to learn about specific disciplines and industries within business, complimented by strong foundations in both business and liberal arts.

The first two years of the general business program are designed to prepare students to pursue the more advanced study of specialized majors in business or to begin a variety of careers within business.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Marketing	3
Introduction to Business	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Business Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Business Elective	3	Managerial Accounting	3
Financial Accounting	3	Collaborative Practicum	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Executive Shadowing	1	Practical Computer Applications IV	1
Practical Computer Applications III	1		
	17		16

*Placement in a mathematics course is dependent on the results of the math assessment.

BUSINESS ADMINISTRATION

The four-year program in Business Administration is designed to provide students with a comprehensive background in business practices, utilizing an innovative approach that combines in-depth concentrations with practical experience. Students build on a general business foundation while pursuing advanced topics covered in junior/senior coursework. Students will have the opportunity to apply their knowledge in a variety of "connected learning" environments and facilities, as well as participate in a challenging internship.

Graduates of the four-year program receive a Bachelor of Science Degree in Business Administration.

Graduates of the two-year program receive an Associate in Science degree in Business.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective**	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Elective	3	Liberal Arts Elective**	3
Business Elective	3	Internship	4
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

FASHION: DESIGN/PRODUCTION AND RETAIL MERCHANDISING

The Fashion Programs offer a flexible curriculum for students who are interested in studying fashion/retail merchandising and fashion design/production in a variety of fashion, retail, and design settings. After completing the freshman year, students may select one of two sophomore year options: Design/Production or Merchandising.

The Fashion Design/Production option combines the conceptual and practical skills of design and business with a hands-on approach. The program includes a solid foundation of business courses as well as a wide array of design and liberal arts selections to assist the student in developing creative abilities and professional skills. Basic courses in fashion illustration and fashion design are supplemented with courses in color and design, drawing, textiles, and fashion history.

The Fashion/Retail Merchandising option focuses on a specialized area within the retail industry, concentrating on the areas of style, fashion, and merchandising. Specific courses that accent fashion, textiles, color and design prepare students for positions in the fashion industry. The program includes a solid foundation of business courses, as well as a wide array of liberal arts selections.

Through Lasell's "connected learning" philosophy, students from both options will have on-going opportunities to apply the theoretical concepts of the program by working within the industry. Students in the design/production option will work with area designers in their salons, as well as in our Clothing Construction Laboratory. Students in the merchandising option will work with area retailers. Students from both options will participate in the creation of displays for the Fashion Window.

The second year of both options provides for an internship. In the design option, internship placement is incorporated into the career development course. Internship placements are arranged through the Program Director and the fashion design staff. Placements will focus on the Boston design community but other placements will be available in most major fashion markets. In the merchandising option, placements are incorporated into the Contemporary Issues course. Internship placements are arranged through the Program Director's office. Placements are available in most major fashion markets in a variety of work environments.

Upon completion of the design/production program, students are prepared to pursue entry-level positions in the design field or to continue in the College's four-year Fashion Design & Production Concentration.

Upon completion of the merchandising program, students are prepared to pursue entry-level management positions or to continue in the College's four-year Fashion & Retail Merchandising Program.

Graduates of both options receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Principles of Design and Color	3	Textiles	3
Introduction to Business	3	Introductory Psychology or Sociology	3
Introduction to Fashion Merchandising	3	Program Elective**	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17-18		17

SOPHOMORE YEAR

Fashion Design/Production Option

First Semester	Credits	Second Semester	Credits
Principles of Advertising or Marketing	3	Retail Management	3
Pattern Generation I Basic Pattern/Slopers	3	Pattern Generation II Dart Manipulations	3
Fashion Design I	3	Fashion Design II: TEX DESIGN™	3
Mathematics for Decision-Making	3	Principles of Buying	3
Fashion History	3	Career/Development/Internship	3
Practical Computer Applications III	1		
	16		15

SOPHOMORE YEAR

Fashion Merchandising Option

First Semester	Credits	Second Semester	Credits
Marketing	3	Retail Management	3
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Principles of Advertising	3
Mathematics for Decision-Making	3	Principles of Buying	3
Career Development in Fashion & Retail or Honors Internship***	3	Liberal Arts Elective	3
Practical Computer Applications III	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students planning to pursue the design/production option are required to take Fashion Illustration; students planning to pursue the fashion merchandising option are required to take a Liberal Arts elective.

***Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

FASHION AND RETAIL MERCHANDISING

The goal of the Fashion and Retail Merchandising four-year program is to continue to integrate the combination of the professional and liberal arts studies offered in the associate programs. The two-year programs in Fashion Design/Production, Fashion Merchandising, and Retail Management provide the necessary foundations and requirements for students entering the baccalaureate program. The four-year program is structured to allow a student to concentrate in either fashion design/production or fashion/retail merchandising.

Fashion Design & Production Concentration: The junior and senior years will provide the students with more intensive course work as well as a more demanding two-year internship. In addition, the students are required to develop a professional portfolio. Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such positions in the fashion industry as apprentice designer, stylist, fashion coordinator and production assistant.

A professional advisory committee reviews the curriculum, recommends innovations, and identifies career directions. The program culminates in a comprehensive examination and professional evaluation of the student's original designs.

Fashion and Retail Merchandising Concentration: The junior and senior years provide the student with more intensive course work as well as more demanding and advanced internship experience. These experiences prepare graduates for immediate entry into corporate training programs and provide them with a competitive edge in the marketplace.

The program, oriented toward the decision-making tasks that face women in middle and upper-level management positions, focuses on how to plan strategically, organize for profitability, and control operations. The program also offers advanced liberal arts courses that will enable the students to receive more in-depth understanding and appreciation of the world beyond business while they grow as individuals.

Graduates of both concentrations receive a Bachelor of Science Degree.

JUNIOR YEAR

Fashion Design/Production Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Flat Pattern Design I: AutoCAD™	3	Flat Pattern Design II: AutoCAD™	3
Basic Clothing Construction	3	Draping	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Internship Field Assignment I	3
Internship Overview/Career Development	1	Portfolio Development I	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
AutoCAD™ Apparel Design I	3	AutoCAD™ Apparel Design II	3
Tailoring	4	Fashion & Society	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Internship Field Assignment II	3	Internship Field Assignment III	3
Portfolio Development II	1	Portfolio Develpment/Presentation III	1
	17		16

JUNIOR YEAR

Fashion and Retail Merchandising Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Liberal Arts Elective*	3	Retail Operations/Analysis	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Principles of Economics-Macro	3	Business Elective	3
Dynamics of Textiles and Apparel	1	Strategic Fashion Development	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	Human Resource Management	3
Internship Field Assignment	9	Interior Display and Design: AutoCAD™	3
		Fashion and Society	3
		Liberal Arts Elective*	3
		Liberal Arts Elective*	3
		Research: The Manufacturing of Fashion	1
	15		16

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion design/production concentration, these foundation courses include: ACC 101, ART 126, FASD 215, BUS 101, BUS 207 or BUS 209, FASH 101, FASH 201, FASH 210, FASH 211, FASD 215, FASD 216, FASD 220, FASD 221, FASD 245, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion and retail merchandising concentration, these foundation courses include: ACC 101, ACC 102, ART 126, BUS 101, BUS 209, BUS 215, FASH 101, FASH 201, FASH 210, FASH 211, FASH 213, MATH 204, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

Graduates receive a Bachelor of Science Degree.

HEALTH CARE ADMINISTRATION

The objectives of the Health Care Administration program include:

1. the preparation of professional health administrators who can assume responsible, entry level positions in direct service and support organizations in the health care industry; and,
2. the preparation of students for graduate or additional study in health care administration or related fields.

The program includes strong preparation in business and general education skills,as well as pertinent dimensions of the health care industry. Students will complete a sequence of internships that will expose them to a variety of areas addressed by this major.

Graduates of the program will receive a Bachelor of Science Degree in Business Administration with a concentration in Health Care Administration.

HEALTH CARE ADMINISTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Human Biology	4
Introduction to Business	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3	Effective Speaking	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17-18		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Marketing	3	Managerial Accounting	3
Financial Accounting	3	Overview of Health Care Industry	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Practical Computer Applications III	1	Practical Computer Applications IV	1
	16		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Health Care Organization & Administration	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective	3	Managing U.S. Health Care System Resources	3
Executive Shadowing	1	Collaborative Practicum	3
	17		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Internship	4
Operations Management	3	Business Policy	3
Elective	3	Marketing Management	3
Planning & Marketing Health Care Services	3	Elective	3
Economics of Health Services	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

HOTEL MANAGEMENT

The Hotel Management program prepares students to enter the rapidly expanding hospitality industry. Graduates of the program have the training necessary to pursue careers with hotels, resorts, food service operations, and other related hospitality service companies.

The program combines a solid liberal arts background with foundation courses in business, and relevant specific skills training in hotel operations. The Lasell Inn, a student-operated, on-site facility, provides first-hand experience in hospitality.

Program faculty coordinate a hotel practicum and internship in environments that will enable students to apply classroom knowledge to actual work experience.

Upon completion of the program, students are prepared to pursue entry-level hotel positions or to continue in the College's four-year Hotel and Travel/Tourism Administration programs to develop management and leadership abilities.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Introductory Psychology/Sociology	3	Food & Beverage Management	3
Introduction to Business	3	Front Office and Guest Service Management	3
Introduction to the Hospitality and Tourism Industry	3	Innkeeping Practicum II	1
Innkeeping Practicum I	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Career Development	1
		Foundations of Ethical Development	1
	17-18		16

SUMMER SESSION

Summer Industry Training

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Marketing	3	Professional Communications	3
Advanced Food and Beverage Management	3	Principles of Economics-Micro	3
Facilities Design and Management	3	Convention Sales & Group Planning	3
Language or World Geography	3	Language or World Civilization II**	3
Food and Beverage Practicum	2	Travel Elective	3
Practical Computer Applications III	1	Introduction to Women's Health Issues	1
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

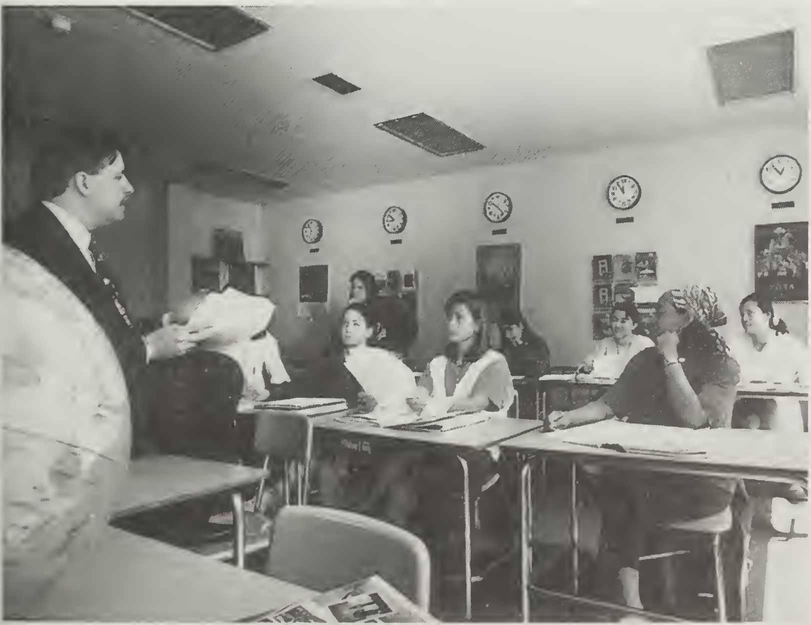
HOTEL AND TRAVEL/TOURISM ADMINISTRATION

The bachelor's program in Hotel and Travel/Tourism Administration is designed to provide students with an integrated understanding of hospitality and tourism, the world's largest industry. The program is structured to accept students from either a hotel or travel/tourism program.

Our mission at Lasell is to provide an educational experience which includes both theory and practical applications. Inside the classroom this program offers a variety of specialized upper level hospitality, tourism, and business classes which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Connected learning is also an important component in this program. Students are actively involved in the management of our onsite facilities — The Lasell Inn and Lasell College Travel. Students also complete a supervised leadership training experience between their junior and senior year. Program faculty help students coordinate their internships at a major hotel, resort or travel oriented company.

Graduates receive a Bachelor of Science Degree.



JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective**	3	Financial Management	3
Business, Hotel, and Travel Law	3	Business Elective*	3
Marketing Hospitality and Tourism	3	Liberal Arts Elective**	3
Practical Computer Applications IV	1	Leadership Preparation Seminar	1
	16		16

SUMMER SESSION
Industry Leadership Training

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Hotel Elective	3	Seminar on Hospitality and Travel/Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Business Policy	3
Travel Elective	3	Race and Ethnic Relations	3
Human Resource Management	3	Women's Roles in Contemporary Society	3
Liberal Arts Elective	3	Business or HTA Elective	3
Analysis of Leadership Experience	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 101, BUS 207, ECON 201, ENG 204, HTA 101, HTA 122, HTA 218, PC 103, and a full year of foreign language or GEO 220 and HIST 102.

INTERNATIONAL BUSINESS

International Business is the field of study that focuses on business activities that cross national boundaries. It includes exports and imports, traditional international trade discussions, and direct foreign investment. International banking, transfer of technology, exchange rates, international law, and global business strategies will be explored.

Students will become well versed in international relations and policy. Many cultural differences will be examined and intercultural business agreements established. Problems facing decision makers in the international environment and their effects on domestic businesses will be detailed.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in International Business.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Marketing	3
Introduction to Business	3	Foreign Language	3
Foreign Language	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	17-18		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics-Micro	3	Principles of Economics - Macro	3
Elective	3	Managerial Accounting	3
Accounting	3	Collaborative Practicum	3
Financial Accounting	3	World Civilization Since 1500	3
Practicum	3	Practical Computer Applications IV	1
Liberal Arts Elective**	3		
Executive Shadowing	1		
Practical Computer Applications III	1		
	17		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
International Trade & Finance	3	Management Information Systems	3
Liberal Arts Elective**	3	International Business	3
Elective	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	Business Elective	3
Elective	3	Internship	3
Elective	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distributions of liberal arts and upper-level courses.

MARKETING

The Marketing Program provides students with a strong foundation in marketing principles. Students will be prepared for both industry and continued studies at the four-year level. The program is geared toward providing marketing students with "hands-on-experience" via internships, projects, and working at "connected learning sites".

Students will have exposure to marketing executives who will provide students with current information and marketing trends. Thus, marketing students benefit from the first hand knowledge of practioners.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	4
Introductory Psychology or Sociology	3	Principles of Advertising	3
Introduction to Business	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Marketing	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Financial Accounting	3	Elective	3
Legal Environments of Business	3	Managerial Accounting	3
Sales Principles	3	Professional Communications	3
Liberal Arts Elective	3	Collabortive Practicum	3
Executive Shadowing	1	Practical Computer Applications IV	1
Practical Computer Applications III	1		
	17		16

*Placement in a mathematics course is dependent on the results of the Math Assessment.

MARKETING

As both an art and a science, marketing is undergoing dramatic and exciting changes, and the field promises to be just as dynamic in the years ahead. Marketing has emerged as the most critical function in today's business climate. Even the smallest firms are using innovative marketing techniques to function competitively.

The program introduces students to all the major marketing trends. The all important marketing mix will be examined and students will be heavily involved with marketing mix development. Students will be exposed to marketing research techniques and demographic studies. Business law and marketing ethics will be studied to ensure product safety. International marketing, nonprofit marketing, product marketing, and service marketing have been integrated into this program.

Graduates of the four-year program will receive a Bachelor of Science Degree in Business Administration with a concentration in Marketing.

Graduates of the two-year program will receive an Associate in Science Degree in Marketing.

JUNIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Direct Marketing	3	Management Information Systems	3
Liberal Arts Elective*	3	Elective	3
Elective	3	Liberal Arts Elective* 3	1
	16		15

SENIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Elective	3	Liberal Arts Elective*	3
Marketing Research	3	Elective	3
Internship Seminar	1	Internship	4
Liberal Arts Elective*	3		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

NONPROFIT MANAGEMENT

The nonprofit sector may well be in the early stages of a major sea of change. Cutback actions throughout the country from federal, state, and local government entities are having a strong impact on the nonprofit sector. The loss of external funding sources has placed more demands on nonprofit agencies to raise monies from new sources in the market place.

The Nonprofit Management program offers students a strong background in this specialized area. Students will learn the various components of the not-for-profit organization. The emphasis is directed toward managing a nonprofit, fundraising, understanding taxation issues, marketing, and preparing grants techniques.

The program is designed to acquaint students with the nonprofit sector and provide hands-on experience via an internship or project.

Graduates will receive a Bachelor of Science Degree in Business Administration with a concentration in Nonprofit Management.

NONPROFIT MANAGEMENT

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Math*	3-4
Introductory Psychology/ Sociology	3
Introduction to Business	3
Liberal Arts Elective**	3
Foundations of Ethical Development	1
Practical Computer Applications I	1
	17-18

Second Semester	Credits
Writing II	3
Math*	3-4
Nonprofit Management	3
Liberal Arts Elective**	3
Effective Speaking	3
Practical Computer Applications II	1
Introduction to Women's Health Issues	1
	16-17

SOPHOMORE YEAR

First Semester	Credits
Legal Environment of Business	3
Principles of Economic - Micro	3
Marketing	3
Financial Accounting	3
Liberal Arts Elective**	3
Practical Computer Applications III	1
	16

Second Semester	Credits
Professional Communications	3
Principles of Economics - Macro	3
Managerial Accounting	3
Community and Organizational Change	3
Liberal Arts Elective**	3
Practical Computer Applications IV	1
	16

JUNIOR YEAR

First Semester	Credits
Financial Management	3
Calculus I	4
Economics of Poverty & Discrimination	3
Liberal Arts Elective**	3
Elective	3
Executive Shadowing	1
	17

Second Semester	Credits
Introduction to Statistics	3
Organizational Behavior	3
Management Information Systems	3
Nonprofit Accounting	3
Elective	3
Collaborative Practicum	3
	18

SENIOR YEAR

First Semester	Credits
Human Resource Management	3
Operations Management	3
Elective	3
Elective	3
Marketing Nonprofits	3
Internship Seminar	1
	16

Second Semester	Credits
Internship	4
Business Policy	3
Business and Society	3
Elective	3
Elective	3
	16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

RETAIL MANAGEMENT

The primary goal of the Retail Management program is to provide students with a solid and functional understanding of the major divisions of operation and responsibility within the field of retailing. This program focuses on the generic operations of a small business, including courses in accounting, business law, management, and computer applications. A solid foundation of liberal arts courses provides students with a broader understanding of people and cultures to assist them in developing the critical thinking and interpersonal skills necessary for working with others.

Through Lasell's "connected learning" philosophy, students have immediate opportunities to apply the theoretical concepts of the program in our on-site Retail Management Training Center.

A third semester internship placement is incorporated into the contemporary issues course. Internship placements are arranged through the Program Director, who through continued contact with top professionals in the field provides students with choices of placement in major retail settings.

Upon completion of the program, students are prepared to pursue entry-level management positions or to continue in the College's four-year Fashion and Retail Merchandising program.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Retail Management	3
Introductory Psychology or Sociology	3	Managerial Accounting	3
Introduction to Business	3	Business Elective	3
Financial Accounting	3	Liberal Arts Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Liberal Arts Elective	3
Mathematics for Decision-Making	3	Advertising	3
Marketing	3	Business Elective	3
Career Development in Fashion & Retail or Honors Internship**	3	Principles of Buying	3
Practical Computer Applications III	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

FASHION AND RETAIL MERCHANDISING

The goal of the Fashion and Retail Merchandising four-year program is to continue to integrate the combination of the professional and liberal arts studies offered in the associate programs. The two-year programs in Fashion Design/Production, Fashion Merchandising, and Retail Management provide the necessary foundations and requirements for students entering the baccalaureate program. The four-year program is structured to allow a student to concentrate in either fashion design/production or fashion/retail merchandising.

Fashion Design & Production Concentration: The junior and senior years provide the students with more intensive course work as well as a demanding two-year internship. In addition, the students are required to develop a professional portfolio. Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such positions in the fashion industry as apprentice designer, stylist, fashion coordinator and production assistant.

A professional advisory committee reviews the curriculum, recommends innovations, and identifies career directions. The program culminates in a comprehensive examination and professional evaluation of the student's original designs.

Fashion and Retail Merchandising Concentration: The junior and senior years provide the student with more intensive course work as well as more demanding and advanced internship experience. These experiences prepare graduates for immediate entry into corporate training programs and provide them with a competitive edge in the marketplace.

The program, oriented toward the decision-making tasks that face women in middle and upper-level management positions, focuses on how to plan strategically, organize for profitability, and control operations. The program also offers advanced liberal arts courses that will enable the students to receive more in-depth understanding and appreciation of the world beyond business while they grow as individuals.

Graduates of both concentrations receive a Bachelor of Science Degree.

JUNIOR YEAR

Fashion and Retail Merchandising Concentration

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Liberal Arts Elective*	3	Principles of Economics-Macro	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Business Elective	3	Liberal Arts Elective*	3
Retail Operations/Analysis	3	Business Elective	3
Dynamics of Textiles and Apparel	1	Strategic Fashion Development	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	Human Resource Management	3
Internship Field Assignment	9	Interior Display and Design: AutoCAD™	3
		Fashion and Society	3
		Liberal Arts Elective*	3
		Liberal Arts Elective*	3
		Research: The Manufacturing of Fashion	1
	15		16

*Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level course.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion and retail merchandising concentration, these foundation courses include: ACC 101, ACC 102, ART 126, BUS 107, BUS 209, BUS 215, FASH 101, FASH 201, FASH 210, FASH 211, FASH 213, MATH 204, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

TRAVEL AND TOURISM MANAGEMENT

The Travel and Tourism Management program offers students the background necessary to enter the rapidly growing travel industry.

Program requirements combine liberal arts and industry-specific courses to provide general business management skills and a solid background for a career in the travel and tourism field. With such a foundation students may choose to enter the job market upon graduation in such industries as the airlines, meeting and incentive planning, visitor and convention bureaus, cruise companies and travel agencies. Lasell College Travel, an on-site facility, provides the opportunity for first-hand experience in travel agency operations, client services and group travel planning.

Program faculty coordinate a travel practicum and internship in environments that will enable students to apply classroom knowledge to actual work experience.

Upon completion of the program, students are prepared to pursue entry-level travel/tourism positions or to continue in the College's four year Hotel and Travel/Tourism Administration program to develop management and leadership abilities.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Foreign Language or Liberal Arts Elective	3	Reservation Systems	3
Introduction to Business	3	Introductory Psychology or Sociology	3
Introduction to the Hospitality & Tourism Industry	3	Practical Computer Applications III	1
Foundations of Ethical Development	1	Front Office and Guest Service Management	3
Practical Computer Applications I	1	Travel Practicum I	1
	17-18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Fares & Ticketing	3	World Civilization II	3
Principles of Economics-Micro	3	Professional Communications	3
Travel Geography - Western Hemisphere	3	Travel Geography - Eastern Hemisphere	3
Marketing	3	Travel Industry Procedures	3
Travel Practicum II	1	Internship	2
Career Development I	1	Introduction to Women's Health Issues	1
Practical Computer Applications II	1		
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

THE WOMEN'S HEALTH EDUCATION PROGRAM is a degree requirement. All students must complete Introduction to Women's Health Issues and three units of activities.

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

The bachelor's program in Hotel and Travel/Tourism Administration is designed to provide students with an integrated understanding of hospitality and tourism, the world's largest industry. The program is structured to accept students from either a hotel or travel/tourism program.

Our mission at Lasell is to provide an educational experience which includes both theory and practical applications. Inside the classroom this program offers a variety of specialized upper level hospitality, tourism, and business classes which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Connected learning is also an important component in this program. Students are actively involved in the management of our onsite facilities — The Lasell Inn and Lasell College Travel. Students also complete a supervised leadership training experience between their junior and senior year. Program faculty help students coordinate their internships at a major hotel, resort or travel oriented company.

Graduates receive a Bachelor of Science Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective**	3	Financial Management	3
Marketing Hospitality and Tourism	3	Business Elective	3
Business, Hotel, and Travel Law	3	Liberal Arts Elective*	3
Practical Computer Applications IV	1	Leadership Preparation Seminar	1
	16		16

SUMMER SESSION
Industry Leadership Training

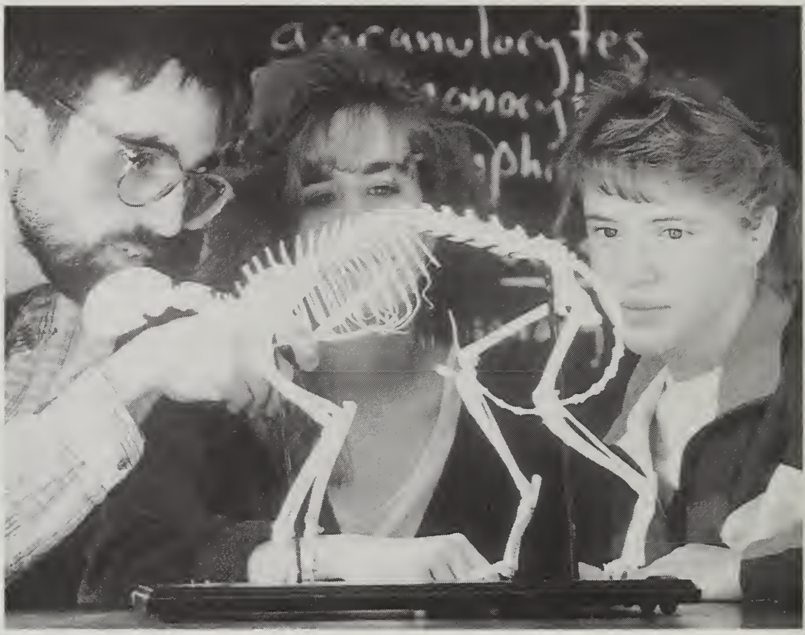
SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Hotel Elective	3	Seminar on Hospitality and Travel/ Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Business Policy	3
Travel Elective	3	Race and Ethnic Relations	3
Human Resource Management	3	Women's Roles in Contemporary Society	3
Liberal Arts Elective	3	Business or HTA Elective	3
Analysis of Leadership Experience	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 101, BUS 207, ECON 201, ENG 204, HTA 101, HTA 120, HTA 222, PC 103, and a full year of foreign language or Liberal Arts Electives approved by the Program Director.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Division of Allied Health

PROGRAMS OF STUDY

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Exercise Physiology

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Candidates for admission into the Exercise Physiology, Nursing and Physical Therapist Assistant Programs must have, as minimum, successfully (grade of C or better) completed two years of high school math, preferably algebra and geometry, and one year of biology with a lab. Nursing candidates must also successfully complete chemistry with a lab. Comparable college courses may be substituted.

To provide for patient safety and to insure full participation in the clinical portion of the above programs, students must be capable of meeting the Essential skills requirements for each program. Copies of these requirements are available in the Admission Office.

EXERCISE PHYSIOLOGY

Exercise Physiologists are specialists in the areas of human performance, fitness, and conditioning. As members of the health care team, exercise physiologists are dedicated to health enhancement and are responsible for the development and coordination of exercise programs as well as the training and education of patients and clients. Using exercise as a preventative measure or a rehabilitative tool, exercise physiologists work in a variety of settings including hospitals, rehabilitation clinics, fitness centers, and research institutions.

The four-year program provides students with a broad-base liberal arts foundation, including an in-depth scientific understanding of how the human body functions and how the human body responds to physical activity. Coursework focuses on the study of the cardiovascular system, musculoskeletal system, human metabolism, and behavioral sciences. Concepts, theories and practices learned in the classroom and the clinic are reinforced in our exercise physiology laboratory.

The final year consists of exciting capstone courses and clinical internships that offer students the opportunity to specialize in areas of interest through guided independent research and off-campus practicums. These "connected learning" experiences allow students to apply their knowledge of exercise physiology to real work settings in hospitals, clinics, and research centers. Lasell's affiliation with nationally known institutions in the Boston area will give our students the opportunity to gain invaluable experience while working with leaders in the field.

Specific requirements for admission into any one of the three programs include: successful (C or better) completion of two years of high school math (preferably algebra and geometry) and one year of lab science, preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework. Academic standards for the program include grades of "C" in both semesters of anatomy and physiology, chemistry and physics, and all exercise physiology classes, and satisfactory completion of two clinical education experiences.

Two concentrations of study are available to students in the Exercise Physiology degree program: clinical exercise physiology/cardiac rehabilitation and sport science/athletic training. Students within the clinical exercise physiology concentration will be prepared to take one of the certification examinations offered by the American College of Sports Medicine upon graduation. This course of study also fulfills most of the prerequisites for graduate study in the health professions, including physical therapy. The sports science concentration prepares students to become athletic trainers and eligible to sit for the NATA athletic training certification exam through internship application.

Upon successful completion of the program, graduates receive a Bachelor of Science Degree in Exercise Physiology.

Exercise Physiology

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Math*	3	Elective **	3
Elective**	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	18		18

SOPHOMORE YEAR***

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
General Physics II	4	Introductory Sociology	3
Human Nutrition	3	Advanced Exercise Physiology	4
Exercise Physiology	4	Kinesiology	4
Elective	3	Introduction to Women's Health Issues	1
	18		16

JUNIOR YEAR#

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Psychology of Lifespan	3
Human Biochemistry	3	Research Methods in Exercise Physiology	3
Lifestyles and Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Elective****	3
Humanities Elective****	3	Elective	3
	15		15

SUMMER SESSION†

Clinical Practicum I 3 Credits

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Independent Study in Exercise Physiology	3	Clinical Practicum II	6
Humanities Elective****	3		
Elective	3		
Elective	3		
Elective	3		
	15		6

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**Students who plan to pursue a graduate degree in Physical Therapy are advised to consider taking a year of Biology since many schools identify this requirement as a prerequisite for admission.

***Upon successful completion of the first two years, students are eligible to receive an Associate of Arts Degree in Open Studies or an Associate of Science Degree in Science.

****Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

#Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, CHEM 201, CHEM 202, EXPH 201, EXPH 301, PHYS 111, PHYS 112, PSYC 101, PSYC 212 and SOC 101.

†The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Exercise Physiology and Physical Therapist Assistant
Clinical Exercise Physiology/Cardiac Rehabilitation

Because of the interrelated nature of physical therapy and exercise physiology, Lasell has designed a second option that enables students to complete requirements for both the physical therapist assistant program and the exercise physiology program. This combined program requires approximately four and one half years of study. In addition to all of the options described in the four-year exercise physiology program, graduates of the combined program are eligible for licensure as physical therapist assistants. Through a well-designed curriculum, students have multiple opportunities to develop their skills in clinical settings. Graduates of this combined option receive an Associate in Science in Physical Therapist Assistant following three years of study and a Bachelor of Science in Exercise Physiology upon successful completion of the program.

This program allows students a choice at two areas of concentration in the Exercise Physiology Program. One in clinical exercise physiology/cardiac rehabilitation and the other in sports science/athletic training.

Exercise Physiology and Physical Therapist Assistant
Clinical Exercise Physiology/Cardiac Rehabilitation

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to the Field of Physical Therapy	2	Fundamentals of Physical Therapy Procedures	4
Math*	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1		
	17		17

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II#	4
Kinesiology I#	4	Psychology of the Lifespan	3
Patient Care Skills	2	PTA Observation	1
Physiological Chemistry I	4	Introductory Sociology	3
Humanities Elective##	3	Physiological Chemistry II	4
		Therapeutic Exercise I	3
	17		18

SUMMER SESSION (5 weeks)**

Clinical Education I	2 Credits
Thermal Agents	1 Credit

THIRD YEAR

First Semester	Credits
Human Biochemistry	3
Elective	3
Soft Tissue Techniques & Modalities	3
Human Nutrition	3
Therapeutic Exercise II	3
Organizational and Legal Issues in Physical Therapy	1
Medical Pathology for the Physical Therapist Assistant	1
	17

Second Semester***	Credits
PTA seminar	1
Advanced Physical Therapy Procedures	2
Clinical Education II	5
Clinical Education III	5
	13

FOURTH YEAR

First Semester	Credits
Exercise Physiology	4
Lifestyles and Human Behavior	3
Cardiopulmonary Pathophysiology	3
Introduction to Statistics	3
Humanities Elective##	3
	16

Second Semester	Credits
Advanced Exercise Physiology	4
Evaluation & Assessment of Cardiopulmonary Function	3
Research Methods in Exercise Physiology	3
Independent Study in Exercise Physiology	3
Elective	3
	16

FIFTH YEAR

First Semester	Credits
Clinical Practicum I & II†	9
	9

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**The academic year tuition costs do not cover the summer session. Students pay part-time tuition fees to cover the cost of the clinical experience.

***Note: Students who successfully complete all coursework are eligible to take the APTA licensing exam for Physical Therapist Assistant at the end of the semester.

#Students who successfully complete (C or better) PTA 113 and PTA 213 are not required to take EXPH 301 which is a requirement for the four-year Exercise Physiology program.

##Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

†Students may take Clinical Practicum I in the Summer and Clinical Practicum II in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

‡Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include BIO 105, BIO 106, PSYC 101, PSYC 225, and SOC 101.

Plus-Two Option in Exercise Physiology
Clinical Exercise Physiology/Cardiac Rehabilitation

Since many physical therapist assistants and other allied health professionals seek to further their education in a related field, the College has designed an option for PTAs and students with prior college coursework in the sciences or health related areas. This program requires two and one half years of study and includes "connected learning" experiences in hospitals, clinics and research centers. Graduates receive a Bachelor of Science degree in Exercise Physiology.

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
Exercise Physiology	4	Introduction to Sociology	3
Human Nutrition	3	Kinesiology***	4
Humanities Elective**	3	General Physics I	4
Math*	3	Advanced Exercise Physiology	4
	17		19

SECOND YEAR

First Semester	Credits	Second Semester	Credits
Human Biochemistry	3	Psychology of Lifespan	3
Cardiopulmonary Pathophysiology	3	Research Methods in Exercise Physiology	3
General Physics II	4	Independent Study in Exercise Physiology	3
Lifestyles & Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Introduction to Statistics	3	Humanities Elective**	3
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	18		17

THIRD YEAR

First Semester	Credits
Clinical Practicum I & II†	9
	9

*Placement in a mathematics course is dependent upon the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

***Students who have successfully completed (C or better) PTA 113 and PTA 213 or equivalent are exempt from this requirement.

†Students may take Clinical Practicum I in the Summer and Clinical Practicum II in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, PSYC 101, PSYC 212 or PSYC 225, PTA 113, and PTA 213. Students are also expected to have a level of mathematical proficiency equivalent to or above intermediate algebra (Math 104). Students who enter the program without meeting this level of proficiency should anticipate the need to take additional courses in mathematics.

Exercise Physiology and Physical Therapist Assistant Sports Science/Athletic Training

Because of the interrelated nature of physical therapy and exercise physiology, Lasell has designed a second option that enables students to complete requirements for both the physical therapist assistant program and the exercise physiology program. This combined program requires approximately four and one half years of study. In addition to all of the options described in the four-year exercise physiology program, graduates of the combined program are eligible for licensure as physical therapist assistants. Through a well-designed curriculum, students have multiple opportunities to develop their skills in clinical settings. Graduates of this combined option receive an Associate in Science in Physical Therapist Assistant following three years of study and a Bachelor of Science in Exercise Physiology upon successful completion of the program.

Exercise Physiology and Physical Therapist Assistant Sports Science/Athletic Training

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to the Field of Physical Therapy	2	Fundamentals of Physical Therapy Procedures	4
Fundamentals of Physical Therapy Procedures	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1		
	17		17

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II#	4
Kinesiology I#	4	Psychology of the Lifespan	3
Patient Care Skills	2	PTA Observation	1
Physiological Chemistry I	4	Introductory Sociology	3
Humanities Elective##	3	Physiological Chemistry II	4
		Therapeutic Exercise I	3
	17		18

SUMMER SESSION (5 weeks)**

Clinical Education I	2 Credits
Thermal Agents	1 Credit

THIRD YEAR

First Semester	Credits	Second Semester***	Credits
Sports Injuries: Evaluation and Treatment	4	Clinical Sports Medicine	4
Biology I (or Lab Science)	4	Biology II (or Lab Science)	4
Introductory Sociology	3	Human Nutrition	3
Intermediate Algebra	3	Humanities Elective##	3
Sports Science Practicum I	1	General Physics I	4
Foundations of Ethical Development	1	Sports Science Practicum II	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	17		20

SUMMER SESSION**

Sports Science Practicum III	2 Credits

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Exercise Physiology	4	Advanced Exercise Physiology	4
Introduction to Statistics	3	Independent Study in Exercise Physiology	3
General Physics II	4	Research Methods in Exercise Physiology	3
Kinesiology#	4	Psychology of the Lifespan	3
Lifestyles and Human Behavior	3	Sports Science practicum V	2
Sports Science Practicum IV	1	Humanities Elective##	3
		Introduction to Women's Health Issues	1
	19		19

FIFTH YEAR

First Semester	Credits
Sports Science Practicum VI & VII‡	12
	12

**The academic year tuition costs do not cover the summer session. Students pay part-time tuition fees to cover the cost of the clinical experience.

#Students who successfully complete (C or better) PTA 113 and PTA 213 are not required to take EXPH 301 which is a requirement for the four-year Exercise Physiology program.

##Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

‡Students may take Practicum VI in the Summer and VII in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

HEALTH SCIENCE PROGRAM

The Health Science Program prepares students to enter into careers in a variety of health care settings. The Program provides students with both a general education in the liberal arts and special training in the skills they will need to provide support services and general office management in a health care setting. Internship experiences are available in a variety of settings and are based on the student's special interests. Students graduating from this Program will be prepared to work in diverse medical facilities, including hospitals, physician's offices, and health care clinics.

After completion of the degree, eligible students can continue in one of Lasell College's bachelor degree programs. Complimentary programs include business, psychology, liberal arts, human services, sociology, and specific health programs.

Students may choose to enroll in the Health Science Program for one or two semesters for additional academic preparation in anticipation of applying for acceptance in one of the allied health programs. Students that choose this option will choose electives and science courses that will prepare them for the specific program of their choice.

Graduates of the program will receive an Associate in Science Degree in Health Science.

HEALTH SCIENCE

(General Program)

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Introductory Psychology	3
Principles of Biology I or Human Biology	4	Math *	3
Introduction to Health Care	1	Principles of Biology II or Principles of Chemistry	3
Elective	3	Medical Terminology for the Health Care Practioner	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Science Elective	3-4	Lab Science Elective	3-4
Introduction to Laboratory Procedures	3	Fundamentals of Clinical Practice	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Internship or Elective	3
Elective	3		
	18-19		15-16

*Students must successfully complete Math 104: Intermediate Algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Nursing Program

This curriculum is designed for students who wish to prepare themselves for the Nursing Program after completing a year of study in Health Sciences. The curriculum is intended to support students who would benefit from completing coursework in math and sciences prior to taking nursing courses. The Program also allows students to complete some of the required coursework before taking nursing courses. Advance completion of the general education and science courses is beneficial to students who anticipate that they will need additional time to meet the rigorous demands of the Nursing Program.

The College recommends that students in the Program work with their academic adviser to select the most appropriate courses from the options listed.

A student who wishes to transfer into the Nursing Program from the Health Sciences curriculum must achieve:

- C or better in BIO 101, Principles of Biology I
- C or better in CHEM 111, Principles of Chemistry
- C or better in MATH 104, Intermediate Algebra
- Overall cumulative average (GPA) of 2.0 or higher
- Approval of the Nursing Faculty

A student who wishes to transfer into the Nursing Program must apply in writing to the Program Director by April 15 of the year in which she wishes to enter the Program. The Nursing Program accepts new students in September only (Fall Semester). Therefore, the combined sequence of Health Science/Nursing takes a minimum of three years to complete.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Elective	3	Introductory Psychology	3
Math*	3	Math*	3
Principles of Biology I	4	Principles of Chemistry	4
Introduction to Health Care	1	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1	Medical Terminology for the Health Care Practioner	1
	16		16

*Students must successfully complete Math 104: Intermediate Algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Occupational Therapy Assistant Program

This curriculum is designed as a preparatory program for students interested in entering the profession of Occupational Therapy as Certified Occupational Therapy Assistants.

The Program is intended to strengthen a student's knowledge base and to allow completion of some required coursework prior to admission to the Occupational Therapy Assistant Program.

The College recommends that each student in the Health Science Program work with her adviser to select appropriate courses. Students are expected to achieve an overall cumulative grade point average of 2.5 or higher.

Admission to the OTA Program is based on academic ability and a departmental interview to assess basic interpersonal skills, empathy, maturity and reasonable vocational choice certainty.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3	Introductory Sociology	3
Principles of Biology I	4	Principles of Biology II	4
Introductory Psychology	3	Elective	3
Introduction to Health Care	3	Medical Terminology for the Health Care Practioner	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		16

*Students must successfully complete Math 104: Intermediate algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the PTA Program

This curriculum is designed for students who wish to pursue the Physical Therapist Assistant (PTA) Program. The curriculum is designed to support students who would benefit from completing coursework in math and science prior to taking PTA courses. This Program also allows student to complete some of the required coursework before taking PTA courses. Advance completion of the general education and science courses is beneficial to students who anticipate they will need additional time to meet the rigorous demands of the PTA Program.

The College recommends that students within this program work with their academic adviser to select the most appropriate courses from the identified options for entry into the PTA Program. Students must enroll in courses approved by their adviser and earn a C or better in Principles of Biology I, and Intermediate Algebra.

January transfer: Students who wish to transfer into the PTA Program after one semester in the Health Science Program must earn:

* C or better in BIO 101, Principles of Biology I
* C or better in Math 104, Intermediate Algebra
* Overall cumulative average (GPA) of 3.0 or higher
* Approval of the Review Committee

September transfer: Students who wish to transfer into the PTA Program after two semesters in the Health Science Program (September) must earn

* C or better in BIO 101, Principles of BIology I
* C or better in Math 104, Intermediate Algebra
* Overall cumulative average (GPA) of 2.5 or higher
* Approval of the Review Committee

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3	Math*	3
Principles of Biology I	4	Principles of Biology II	4
Elective	3	Introductory Psychology	3
Introduction to Health Care	1	Medical Terminology	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		16

*Students must successfully complete Math 104: Intermediate Algebra

NURSING (R.N.)

The Lasell Nursing Program, originally established in 1954, is one of the oldest associate degree nursing programs in New England. Closed briefly in 1988 as a result of declining interest, Lasell College proudly re-opened its Nursing Program to students in the Fall of 1994, with the initial approval of the Massachusetts Board of Registration in Nursing. Upon successful completion of program requirements, Lasell graduates are eligible to take the CAT examination for Registered Nurse (R.N.) licensure. In Fall 1996, the Lasell Nursing Program will be eligible for survey by the Massachusetts Board of Registration in Nursing to obtain full approval. The Nursing Program has, and continues, to work closely with the Massachusetts Board of Registration in Nursing, taking all of the necessary steps to receive full approval. Lasell College is additionally committed to seek accreditation from the NLN (National League of Nursing), recognized by the National Commission on Accrediting as the accrediting agency for Practical Nursing, Diploma, Associate Degree, Baccalaureate, and Master's nursing programs. The NLN will not survey a program for accreditation until it graduates its first class; however, accreditation will be retroactive according to NLN policies to benefit students who have graduated from the program.

Students applying for admission to the Lasell Nursing Program should submit an official transcript from the school that awarded their high school diploma, or a GED (General Educational Development) Score Report must be submitted. Students must show evidence of successful completion (C or better) of two years of high school math (preferably algebra and geometry), plus two years of high school lab science (biology and chemistry). Comparable college courses, with grades of C or better, may be substituted in lieu of high school course work. Applicants to the Nursing program must submit SAT or ACT scores. Science courses must have been completed within three years prior to admission.

In support of a professional education, the foundation for this program is based upon carefully integrated laboratory sciences with a comprehensive nursing curriculum, balanced by the development of general education skills through a course of liberal arts studies. Throughout the nursing curriculum, students enjoy the benefits of "connected learning", whereby classroom theory is reinforced through its ongoing application in clinical practicum experiences, providing opportunities for students to transfer knowledge learned in the classroom to the actual care of patients in a variety of health care settings, provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. To provide for patient safety and to insure full participation in the program, students must be free of any physical condition that would interfere with or substantially impair their ability to move patients and equipment as patient care needs dictate and to communicate effectively with clients and personnel.

The Nursing faculty utilizes a variety of instructional resources to assist students in applying theory to practice. An on-campus nursing simulation laboratory allows students the opportunity to practice clinical skills in a controlled environment. The simulation laboratory is supplemented by instructional media and small group discussions.

Graduates of the Lasell Nursing Program receive an associate in science degree. Former graduates of the Lasell Nursing Program are currently employed in major medical centers and settings throughout New England and the country, impacting on the nursing profession, their community, and society at large.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introductory Psychology	3	Nursing Care of the Adult I	3
Introduction to Nursing Practice*	3	Clinical Practicum for NURS 102	2
Clinical Practicum for NURS 101	4	Nursing Care of the Childbearing Family	3
Clinical Calculations	2	Clinical Practicum for NURS 104	2
Practical Computer Applications I	1	Practical Computer Applications II	1
	20		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Microbiology	4	Introductory Sociology	3
Psychology of the Life Span	3	Nursing Care of the Adult III	3
Nursing Care of the Adult II	3	Clinical Practicum for Nursing 202	3
Clinical Practicum for NURS 201	2	Psychiatric-Mental Health Nursing	3
Nursing Care of Children	3	Clinical Practicum for NURS 204	2
Clinical Practicum for NURS 203	2	Nursing Issues and Trends	2
Introduction to Women's Health Issues	1	Foundations of Ethical Development	1
	18		17

*Licensed Practical Nurses may be exempt from taking Nursing 101 upon achieving a satisfactory score on the NLN Profile or the ACT-PEP Exams, and successful completion of a two-day clinical challenge exam, conducted in an affiliating agency under the supervision of nursing faculty. There is a $400 fee to cover the cost of the challenge exam.

Students must obtain certificates in CPR (AHA Basic Life Support for Healthcare Providers) and first aid prior to beginning clinical practicum experience. Additionally, health data concerning immunizations must be completed and submitted before a student may begin clinical affiliation. Students must obtain immunization against the Hepatitis B virus. Hepatitus B immunization must begin 6 months prior to NURS 101C.

Regulations Governing Individuals With Court Record: According to the Commonwealth of Massachusetts Statutes, at the time of application for examination and licensure to practice nursing, candidates are required to advise the Board of Registration in Nursing if they have a court record. The Massachusetts Board of Registration in Nursing takes such information into consideration when deciding on an application for licensure to practice nursing in the state.

OCCUPATIONAL THERAPY ASSISTANT

Occupational Therapy is the art and science of directing an individual's participation in functional tasks to develop, restore, maintain, or enhance performance; facilitate learning of skills and functions essential for adaptation and productivity; prevent, diminish or correct pathology; and promote and maintain health. Reference to "occupation" is in the context of an individual's goal-directed use of time, energy, interest, abilities, and responsibilities. Its fundamental concern is the development and maintenance of functional abilities throughout the lifespan with satisfaction to self and others in those tasks and roles essential to productive living and to the mastery of self and the environment.

Since the primary focus of occupational therapy is the development of adaptive skills and performance capacity, its concern is with factors that promote, influence, or enhance performance as well as those that serve as barriers or impediments to the individual's ability to function. Occupational therapy provides service to those individuals whose abilities to cope with tasks of living are threatened or impaired by developmental deficits, the aging process, physical injury or illness, or psychological and social disability. A holistic view of each individual is maintained with consideration to developmental, physical, psychological, social, and environmental components.

Occupational Therapy serves a diverse population in a variety of settings: hospitals and clinics, rehabilitation facilities, extended care facilities, nursing homes, psychiatric hospitals, community mental health centers, halfway houses, supervised living arrangements, public and private schools, centers for the developmentally delayed, burn centers, hand rehabilitation clinics, community workshops and training centers, physicians' offices, home health agencies, and private practice.

Delivery of occupational therapy services involves several levels of personnel including the registered occupational therapist and the certified occupational therapy assistant. An occupational therapy assistant works in collaboration with and under the supervision of a registered occupational therapist to provide occupational therapy services. The program at Lasell College prepares students as entry-level occupational therapy assistants. With successful completion of program requirements, students are awarded an Associate in Science degree.

The Occupational Therapy Assistant Program has initiated accreditation procedures with the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4702 Montgomery Lane, P.O. Box 31220, Bethesda, MD 20824-1220. AOTA's phone number is 301-652-AOTA.

The program has achieved Developing Program Status which is the first step in the accreditation process. Once full accreditation of the program has been obtained, its graduates will be able to sit for the national certification examination for the occupational therapy assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be a Certified Occupational Therapy Assistant (COTA).

The program includes lecture, treatment modality laboratories, observational experiences in occupational therapy settings, (Level I Fieldwork), and full-time clinical internships (Level II Fieldwork).

Students applying for admission to the Occupational Therapy Assistant Program must show evidence of completion of one year of lab science courses (preferably biology) and completion of one year of social science courses (preferably psychology, sociology, or communication) from either high school or college with a "C" or better. In addition, it is recommended that applicants arrange an interview with the Program Director to assess basic interpersonal skills and presumed ability to relate to clients/patients and one's general understanding of the profession in order to make an educated career choice. Academic standards for the program include no less than a C in all OTA courses and satisfactory completion of fieldwork experiences.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introduction to Psychology	3	Introduction to Human Communications	3
Intro. to Occupational Therapy	3	O.T. Intervention with Adults	4
Foundations of Ethical Dev.	1	Introduction to Sociology	3
Practical Computer Appl. I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	16		18

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
The Exceptional Child	3	Level II Fieldwork Experience	12
O.T. Intervention with Children & Adolescence	4	Advanced O.T. Seminar	1
O.T. Intervention in Geriatrics	4		
Occupational Therapy Process	1		
Psychology of the Lifespan	3		
Elective	3		
	18		13

Students must obtain certificates in First Aid and CPR prior to beginning clinical practicum experience. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver.

Health data concerning immunizations must be completed and submitted before a student may begin clinical affiliations.

PHYSICAL THERAPIST ASSISTANT

The American Physical Therapy Association defines the physical therapist assistant (PTA) as an educated health care provider. As a member of the physical therapy team, the physical therapist assistant plays an important part in the rehabilitation of individuals of all ages. The physical therapist assistant works under the supervision of a physical therapist (PT), delivering physical therapy services. After the physical therapist has evaluated the patient and planned the treatment, the physical therapist assistant may administer the treatment, either alone or jointly with the PT. Services can include assisting the physical therapist in implementing treatment programs, training patients in exercise, endurance, balance, activities of daily living, and application of heat and cold modalities such as whirlpool, ultrasound, paraffin, traction, and electric stimulation. In addition to administering treatment, the PTA is responsible for participating in the assessment of the effectiveness of the treatment by monitoring the patient's response and reporting it to the physical therapist.

At Lasell, you will acquire the knowledge and skill to step confidently into any entry-level position. You will learn and practice treatment and assessment procedures on classmates in well-equipped laboratories with close support and guidance from the faculty. Time for use of the laboratory for supervised practice is available, too.

The opportunity to actually work with patients is a very important part of your education and you will participate in clinical education programs at three different centers. You will travel to your center either by your own car or by public transportation which is close by. The distribution of time spent in the classroom and in clinical education has proven to be very effective in preparing Lasell's graduates to quickly become integrated into that exciting first position as a physical therapist assistant.

Specific requirements for admission into the PTA program include: successful (C or better) completion of two years of high school math - preferably algebra and geometry, and one year of a lab science - preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework.

Lasell's Physical Therapist Assistant Day and Evening Program is accredited by the Commission on Accreditation of Physical Therapy Education. Graduates are eligible for state licensure upon successful completion of the program. Academic standards for the program include grades of no less than C in both semesters of Anatomy and Physiology and all physical therapy courses and satisfactory completion of three clinical education experiences. There are explicit guidelines for satisfactory progress and completion of coursework in the PTA program. Detailed information is provided in the PTA Academic Standards Document distributed to students on the first day of class.

Students may continue their studies at Lasell in several of the College's baccalaureate programs. The Exercise Physiology program has a plus-two option designed specifically for PTA graduates who wish to continue practicing in the field and/or who wish to pursue a baccalaureate program that meets the admission requirements for graduate programs including graduate programs in physical therapy.

Graduates receive an associate in science degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	Therapeutic Exercise I	3
Fundamentals of Physical Therapy Procedures	4	Patient Care Skills	2
Introduction to the Field of Physical Therapy	2	Kinesiology I	4
Foundations of Ethical Development	1	PTA Observation	1
Practical Computer Applications I	1	Practical Computer Applications II	1
		Introduction to Women's Health Issues	1
	18		19

Summer Session (5 weeks)*

Clinical Education I	2 Credits
Thermal Agents	1 Credit

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Psychology of the Lifespan	3	PTA Seminar	1
Soft Tissue Techniques & Modalities	3	Advanced Physical Therapy Procedures	2
Kinesiology II	4	Clinical Education II	5
Therapeutic Exercise II	3	Clinical Education III	5
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
Elective	3		
	18		13

*The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Sequence of course offerings for the PTA Evening Division can be obtained by contacting the Registrar's Office.

Students must obtain certificates in First Aid and CPR prior to Clinical Education I and students will receive training in the prevention of transmission of blood borne pathogens. This training will be included in PTA 112. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver. Immunization must begin 6 months prior to Clinical Education I.

Course Descriptions

GENERAL INFORMATION

Course Numbers. The numbering system used to identify the course offerings described hereafter is based on a division into the following levels:

100 Introductory courses, survey courses, Core Curriculum Courses
200 Secondary level courses focusing on specific genres or periods, application of theory courses, and associate degree internships
300 Advanced level courses emphasizing synthesis of information based on broader foundations and applications of knowledge
400 Advanced seminars and baccalaureate degree internships
800 Independent or Directed Study. Students who wish to apply for Independent or Directed Study ("800" courses) should consult with the appropriate program director before April 1 and December 1 of each academic year.
900 Seminar. A "900" course is designed to satisfy the needs of qualified students prepared to work on a specialized subject in a seminar encouraging independent academic effort. Each year, different one-semester courses that match faculty expertise to student interest may be offered. Enrollment is limited and requires the consent of the instructor. Priority will be given to qualified students.

Each course description identifies the prerequisite work a student should have completed before enrolling in the course. In cases of special interest, students may request the permission of the instructor or program director to enroll in courses for which they have not completed the designated prerequisite.

Definition of Disciplines within the Liberal Arts.

Liberal Arts courses are designated with an asterisk.(*)

- **Humanities** courses include liberal arts offerings in art, communications, drama, English, foreign language, history, music, and philosophy.
- **Interdisciplinary** courses designated by IDS may be used to fulfill graduation requirements and specific interdisciplinary program requirements. Some IDS courses are cross-listed with other areas within the Liberal Arts; e.g., IDS/HUM, IDS/SOC. If courses are cross listed, they may be used to meet requirements in either area.
- **Mathematics and Science Courses** include liberal arts offerings in biology, chemistry, mathematics, physics, and general science.
- **Social Science Courses** include liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology.

Students enrolled in baccalaureate programs must meet the following liberal arts distribution requirements:*

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least three of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Course Credit. Numerals to the right of the course title in the Course Descriptions Section give the total credit in semester hours carried by the course. In general, a semester hour of credit represents one hour a week of lecture or two hours of laboratory or studio work.

Schedule of Course Offerings: To assist students in planning their schedules, each course description is followed by a symbol indicating when it will be offered.

F = Course offered every Fall Semester
S = Course offered every Spring Semester
F/S = Course offered every semester

When one of these symbols is followed by a date, this indicates the semester and year that a course will be offered. For example, "F/96" indicates that a course will be offered in the Fall Semester of 1996; "S/97" indicates that a course will be offered in the Spring Semester of 1997.

This catalog represents the College's schedule of courses offered through 1996-97. While the College will make every effort to adhere to this schedule, it reserves the right not to offer an elective course that is underenrolled.

ACCOUNTING

ACC 101 Financial Accounting 3 Credits
Provides the student with an applied knowledge of the fundamental accounting process and procedures used in business. Students will utilize computer spreadsheets to record business transactions and journal entries. In addition, students will learn how to create financial statements, as well as how to use this information for managing assets within the three business entities. Prerequisite or corequisite: PC 103. F/S

ACC 102 Managerial Accounting 3 Credits
Students gain experience in the development and use of information within an organization. Course topics include: organizations and their objectives; cost terms; production costing; cost allocation for planning and control; cost behavior patterns; cost-volume-profit relationships; budgeting; inventory planning and control; pricing decisions; and aspects of investment decisions. Computer spreadsheet programs (such as Lotus) and other kinds of accounting software will be used to solve problems and provide hands-on experience in a simulated business environment. Prerequisite: ACC 101 and corequisite: PC 104. F/S

ACC 225 Intermediate Accounting 3 Credits
Builds on concepts developed in Financial Accounting. Concentration is on financial statements covering assets, liabilities, corporate capital, and working capital. Prerequisite: ACC 102. S

ACC 228 Federal Income Taxation 3 Credits
Principles of personal, business, and corporation taxes are explored. Students gain experience in preparing federal tax returns with some emphasis on state tax returns as well. Prerequisite: ACC 102. S

ACC 231 Financial Management 3 Credits
An introduction to the fundamental concepts of finance. Various techniques of analysis that reveal the relationships of risk return and value are demonstrated. Topics include: financial reporting; long- and short-term forecasting; managing working capital; capital budgeting; and the nature of corporate securities and debt-equity mix. Prerequisite: ACC 102. F

ACC 301 Cost Accounting 3 Credits
Methods of identifying labor and material costs, and of allocating overhead as applied to job order, process, and standard cost systems are studied. This information is related to budgetary control and the reporting procedures for management and tax implications. Prerequisite: ACC 102. F 97

ACC 302 Auditing 3 Credits
Examines the impact of auditing on constituencies external and internal to organizations, especially stockholders and management. Students will examine the role of both independent public accountant and internal auditor, and study various control and reporting techniques involved in auditing. Prerequisite: ACC 102. F/96

ACC 303 Advanced Accounting 3 Credits
This course will focus on a limited number of special topic areas within financial accounting. Students will examine the problems associated with partnerships, mergers, and acquisitions as well as international accounting concerns. Prerequisite: ACC 225. S/97

ACC 304 Nonprofit Accounting 3 Credits
Accounting that is done in the nonprofit sector is slightly different than a business student is accustomed to seeing. The General Accepted Accounting Principles apply, but in a very different way. In addition to these principles, students will see how FASB rules apply to not for profits. Also, fund raising regulations will be examined, as well as some aspects of Business Law are explored. Prerequisite: ACC 101 and ACC 102. S/97

ANTHROPOLOGY

ANTH 101 Principles of Cultural Anthropology* 3 Credits
Cultural anthropology offers the student a cross-cultural, comparative perspective on the human condition. In this course students will explore the varieties of ways in which human societies are organized socially, economically, and politically. The diversity of artistic and religious expression in the world's cultures is also analyzed. Students will gain an appreciation for the unique perspective of anthropology, including how anthropologists conduct fieldwork, and contributions anthropology can make to social change. S/97

ANTH 210 Folklore* 3 Credits
An examination of myth, song, and art as expressions of society's cultural values. A comparative analysis of how different societies use folklore to maintain the social order. Prerequisite: Any 100 level social science course. F/97

APPLIED LEARNING SKILLS/COLLEGE ORIENTATION

ALS 100 Applied Learning Skills 1 Credit
Provides students with an opportunity to learn and apply college-level study, reading, and thinking skills to improve academic performance. Students will practice the skills in class and will then apply them to their academic course work. F/S

COLL 101 Making the Most of Your College Experience 1 Credit
Course focuses on assisting students in making a successful adjustment to college. A broad array of subjects will be discussed in order to touch upon the areas frequently identified by previous freshmen as the ones they saw as new challenges. The focus of the course is on fostering students' success. F/S

ART

ART 101 Principles of Drawing 3 Credits
Introduces students to a variety of drawing tools and mediums. Drawing from life, line, tonality, illusional space, and perspective are explored. Creativity and individual expression are stressed. F

ART 103 **Art History I*** **3 Credits**
Presents a survey of artistic styles from the prehistoric period through the art of the early Renaissance. Periods included are Egyptian, Aegean, Greek, Roman and Etruscan art, and the art of the Middle Ages. Films and slides are used in the presentation of works of art from the fields of architecture, sculpture, and painting. F

ART 104 **Art History II*** **3 Credits**
Continuation of ART 103. Presents a study of works of art from the High Renaissance and the Mannerist periods, the Renaissance in the North, the Baroque period, and the Modern Age. Slides and films are used in this presentation of works of art from the fields of architecture, sculpture, and painting. S

ART 120 **Three-Dimensional Design** **3 Credits**
Introduces students to the notion of creating within three-dimensional space. Line, composition, planes, volume and surfaces will be studied from both additive and subtractive perspectives. Students will construct various models and/or maquettes. Problem solving and individual expression will be emphasized. S

ART 122 **Figure Drawing** **3 Credits**
Introduces students to human anatomy for the purposes of artistic representation. Various drawing techniques and mediums will be used to explore the figure, from "thumbnail sketch" to finished rendering. Creativity and individual expression are stressed. S

ART 126 **Principles of Design and Color*** **3 Credits**
Introduction to the theories and concepts of design and color with an emphasis on developing an awareness and sensitivity to art as an integral part of one's life and as a way to complement one's aesthetic needs. Lecture/discussion/critique course with visual material, critical essays, individual expression, museum/gallery trips. F/S

ART 203 **Painting** **3 Credits**
Introduces students to a variety of styles and techniques used in oil and/or acrylic painting. Canvas stretching and priming, color mixing, and brush selection will be addressed. Prerequisite: ART 101 or permission of instructor. F97/S99

ART 209 **Jewelry** **3 Credits**
Introduces students to the art of jewelry making. Various metals, stones and settings/treatments will be explored through a number of projects. S97/S99

ART 211 **Ceramics** **3 Credits**
Familiarizes students will all aspects of hand building and/or wheel-throwing. Coil, pinch and slab techniques are used in the creation of forms that are sculptural or functional in nature. S/98

ART 214 **Weaving** **3 Credits**
Explores fiber as a creative medium. Students learn various techniques of weaving on and off the loom. S97/F98

ART 219 **Photography** **3 Credits**
A foundation course covering the fundamentals of photography such as seeing/perception and critiquing, as well as the basic darkroom skills which allow the students to make technically good negatives and prints. A brief introduction to the history of photography is included. F

ART 226 **Graphic Design** **3 Credits**
Studies in layout, typology, and photo-mechanical reproduction teach students a working knowledge of graphic arts. A series of assignments stress problem-solving and technical proficiency. Prerequisite: ART 126 or permission of instructor. S98

ART 250 **Portfolio Preparation** **3 Credits**
Assists students in the development of a professional portfolio. Work selection, slide photography and presentation skills will be among the topics of discussion. S/97

ART/IDS 361 **Art History: A Woman's View*** **3 Credits**
A survey of paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Investigates the role of the female form in art as created by female artists, the impact of women artists in context of their own time, and issues of art and sexual politics. Artists covered include Sophonisba Anguiscola, Artemisia Gentileschi, Elisabeth Vigee-Lebrun, Rosa Bonheur, Mary Cassatt, Berthe Morisot, Kathe Kollwitz, Diane Arbus, and Louise Nevelson. Prerequisite: Either ART 103, ART 104, HIST 203, PHIL 202, or permission of the instructor. S/97

BIOLOGY

BIO 101 **Principles of Biology I*** **4 Credits**
An introductory lecture and laboratory course in biology to develop an appreciation for the patterns and functions which characterize living organisms. Emphasis is placed on cellular biology. Topics include: the chemistry of life, cell structure, and cell metabolism (respiration, photosynthesis, protein synthesis). F

BIO 102 **Principles of Biology II*** **4 Credits**
A continuation of Biology 101 that emphasizes the evolutionary history of life on earth. Topics include: Darwinian evolution, genetics, a survey of the five kingdoms of life, principles of ecology, and human ecology. The laboratory introduces the student to the diversity of living organisms. Prerequisite: BIO 101. S

BIO 105 **Anatomy and Physiology I*** **4 Credits**
A comprehensive course designed to provide accurate information concerning the structure and function of the human body. The course will introduce the student to all aspects of human biology ranging from the chemical basis of life and cell biology to the anatomy and physiology of the major organ systems. Topics to be covered include: cell biology, major body tissues, and the structure and function of the following systems: skin, skeletal, muscular, nervous, and endocrine. The laboratory component will include dissection. F/S

BIO 106 Anatomy and Physiology II* 4 Credits
A continuation of BIO 105. The following systems are covered during the semester: digestive, respiratory, cardiovascular, lymphatic, urinary, and reproductive. The laboratory component will include dissection. Prerequisite: BIO 105. F/S

BIO 140 Women's Health and Well-Being* 3 Credits
Course focuses on the particular health issues facing women throughout the lifecycle. Special emphasis will be placed on empowering women to take more control of their understanding and relationship with the healthcare industry. Course includes an overview of the medical establishment and the absence of a knowledge base in treating women. Completion of this course satisfies the WHE 101 Introduction to Women's Health Issues requirement. S/97

BIO 201 Human Biology* 4 Credits
A one semester lab course focusing on the functions of the human body in health and disease. The structure and function of the major body systems will be emphasized. Systems discussed include: skeletal, muscular, digestive, circulatory, excretory, reproductive, nervous and endocrine. F/S

BIO 204 Human Reproduction* 3 Credits
A study of the hormonal, anatomical, and physiological aspects of the human reproductive process. Reproductive functions are related to present day problems of fertility and sterility, of population control and contraception, and of childbirth and abortion. S

BIO 210 Human Nutrition* 3 Credits
An introductory course which focuses on the function of essential nutrients in the human organism and nutrient requirements throughout the lifecycle. A review of current nutrition issues as they relate to personal health will be discussed. Topics include heart disease, weight control, food safety, nutrient labeling, and eating disorders. F

BIO 211 Microbiology* 4 Credits
A study of the structure and function of the different groups of micro-organisms and their role in health and environment. Emphasis is placed on the human pathogenic microorganisms. The interactions between humans and microbes is examined with reference to immunology and antibiotics. Prerequisite: one year of college biology (BIO 102 or 106) or permission of the instructor. F

BIO 310 Genetics* 3 Credits
Students will be introduced to concepts that describe the biological basis of heredity. The course will begin with a historical and scientific analysis of Mendelian genetics. This will be followed by an examination of DNA of structure, the nature of chromosomes and genes, genetic control of cellular metabolism, the impact of gene mutations and an introduction to recombinant DNA technology. The course will conclude with the etiology of various genetic diseases and the science, ethics and politics of human gene therapy. S/97

BUSINESS

BUS 101 **Introduction to Business** **3 Credits**

An introductory course designed to familiarize students with all aspects of the business world. Areas covered include: private enterprise, forms of ownership, legal aspects, management, marketing, human resources, operations management, labor relations, and finance. In addition, students will become aware of how business functions are integrated into an organization to achieve specific goals. F/S

BUS 206 **Sales Principles** **3 Credits**

Analyzes salesmanship in modern business with emphasis placed on the principles and techniques of individual selling styles in both the retail and wholesale markets. Topics covered include: dramatization of the sale presentation; the selling role; buyer characteristics and motivations; and modern sales practices. F

BUS 207 **Marketing** **3 Credits**

Fundamentals of the nature of marketing are presented and evaluated for specific functions and institutions. Policies and practices as applied generally to marketing research involve product development, selection, channels of distribution buying, physical distribution selling, and policies. Pricing under competitive conditions, social benefits of competition, and government regulations are included. F/S

BUS 209 **Principles of Advertising** **3 Credits**

A broad view of advertising, dealing with its planning, creation, and execution in relation to the marketing cycle. Topics include: organization and operation of the advertising agency; publicity; public relations; behavioral sciences as applied to advertising; budgeting; and planning. S

BUS 215 **Legal Environment of Business** **3 Credits**

Provides a working knowledge of everyday law as it applies to business and personal needs. The focus is primarily on contract law and property law. F/S

BUS 216 **Law of Commercial Transactions** **3 Credits**

Subjects include: Articles II, III, and IV of the Uniform Commercial Code, corporations, agency, and insurance law. Prerequisite: BUS 215. F

BUS 230 **Small Business Management** **3 Credits**

Provides the student with an in-depth understanding of the establishment and operation of a small business. Emphasis will be placed on the elements and principles associated with store ownership. Topics will include: characteristics of business; legal forms of business ownership; preliminary planning of a business; problem areas common to new business; factors to be considered when buying an existing business, site location, store layout, and the importance of merchandising. Prerequisite: BUS 101. S

BUS 235 **Personal Finance** **3 Credits**

A study of personal finance that provides the foundation for studying and using personal financial planning techniques. This framework will be the basis for all financial decisions large and small. Topics covered are personal financial planning, consumer credit, budgeting, investments, and banking procedures. Risk analysis regarding portfolio management and tax liabilities will be examined. Prerequisites: BUS 101, ACC 101 and 102. F/97

BUS 240 Collaborative Practicum 3 Credits
Students work collaboratively on a semester long service project. Each student is expected to take on responsibilities related to her particular business concentration. Students will work closely with the instructor and a representative of the sponsoring organization. The chosen project will provide students with the opportunity to gain "hands-on" experience as well as to build teamwork and leadership skills. Prerequisite: Business Sophomore Standing. S

BUS 241 Executive Shadowing 1 Credit
Students work with their instructor in identifying their own goals and expectations related to their chosen concentration within the field of business. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Business Sophomores only. F

BUS 304 Organizational Behavior 3 Credits
Studies individuals within the context of the organization using a behavioral approach. Group dynamics and intergroup dynamics will also be emphasized in relation to productivity and work satisfaction along with the examination of specific aspects of organizations that influence behavior. Areas covered include structure, leadership, and change. Teaching modalities include case studies and role-playing. Prerequisites: BUS 101 and PSYC 101 or SOC 101. S

BUS 305 Business & Society* 3 Credits
Designed to acquaint students with the effects of business decisions upon society. Examines the relationships between business, governments, and society, and how each entity must coexist with the other. Ethical issues and public policy will be considered when making business decisions. Prerequisites: ETHS 101 and BUS 101. S

BUS 308 Managing Change 3 Credits
Examines the unique problems associated with managing organizations during mergers, reorganizations, and other times of change. Strategies to cope with change, as well as induce it, will be examined. Prerequisites: BUS 107 and permission of the instructor. F/97

BUS 311 Human Resource Management 3 Credits
Examines the staffing function of management including planning, recruitment, selection, training, motivation, appraisal, compensation, labor laws, and organizational development. This course will also address the current issues affecting the human resource manager including the changing work force and need to increase productivity as well as changes in the area of unions and affirmative action. Both class discussions and case studies will be used to prepare students for the personnel–related tasks involved in a management position. Prerequisites: BUS 101 and BUS 215. F

BUS 312 Labor Relations 3 Credits
Focuses on labor/management relations, particularly within a union environment. The role of unions and unionizing strategies will be discussed; emphasis will be put on the collective bargaining process, including interpretation and enforcement issues. The future of unions and effects of foreign competition will be included in discussions. Students will participate in case studies and simulations. Prerequisites: BUS 101, BUS 215 or BUS 311. F/96

BUS 315 **International Business** **3 Credits**
Explores the economic, social, political, and legal contexts of conducting business in a multi-national environment; contrasts business activities of an international organization with those of a domestic one; examines issues affecting import and export of resources, as well as the influence of foreign businesses on domestic industries. Prerequisites: BUS 101 and ECON 201, or ECON 202. S

BUS 319 **Direct Marketing** **3 Credits**
Focuses on strategies for selling products directly to consumers. This will include an examination of non-store retailing methods such as mailings, home shopping, and telemarketing. The procurement and use of mailing lists is studied as well as the potential impact of technological and environmental change on direct marketing. Prerequisites: BUS 207 and 209. F/97

BUS 320 **Marketing Research** **3 Credits**
Examines the process and tools involved in collecting, coding, and analyzing data. This course integrates the application of computer software in compiling and interpreting statistical data in relation to marketing decisions, such as those related to market segmentation and distribution. Prerequisites: BUS 207, PC 102, and MATH 208 or MATH 209. S

BUS 325 **Management Information Systems** **3 Credits**
Offers a systems approach to information and the application of computers to problem solving. Hardware and software issues are discussed; techniques for managing information are examined and new needs are defined. The communication process will be stressed along with creating channels of communication for effective use by management. Prerequisites: BUS 101, BUS 235, or PC 102. S

BUS 326 **Operations Management** **3 Credits**
Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 205 and MATH 208. F

BUS 332 **Consumer Behavior** **3 Credits**
Examines the behavior of individuals and markets in relation to the purchase decision, including post purchase evaluation and consumption. A behavioral science approach will be taken. Prerequisite: BUS 207. F/96

BUS 335 **Creative Services** **3 Credits**
Examines the role of creative services in an advertising agency, and in marketing in general. Topics covered will include: Ad design and production, use of internal and external services, and media formats. Prerequisites: BUS 207 and BUS 209. S/97

BUS 340 **Nonprofit Management** **3 Credits**
Managing in the nonprofit sector is different than in the for-profit sector. Students will explore businesses that do not intend to maximize profit and retain it for future expenditures. Managers must operate under more regulated conditions and must be well prepared to interact within the public sector. Not for profit managers must be well versed in public policy and other regulations that affect them. These policies and regulations will be highlighted. Contact with outside agencies will enhance students' knowledge in this area. Prerequisite: BUS 101. S

BUS 341 **Marketing Nonprofits** **3 Credits**
Marketing for a nonprofit organization generally requires a different approach since these entities do not market tangible products. Students will be exposed to how to market ideas, causes, and people. Much of this course is dedicated to public relations and communication. Prerequisites: BUS 101 and BUS 207. S

BUS 399 **Internship Seminar** **1 Credit**
The seminar will be held each Spring to assist students in planning their internship, identifying potential sites, and selecting an on-campus internship coordinator. Topics addressed in the seminar include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. This course must be completed before students will be permitted to begin their internship. Prerequisites: Junior Standing and Permission of the Program Director. S.

BUS 400 **Internship** **3 Credits**
Scheduled to occur during the summer between the junior and senior years, with preparatory workshops related to skills assessment, resume preparation, interview techniques, and internship goals and objectives. Depending on the career goals of the student, the program director will arrange internship assignments. Each student is monitored during the internship and required to submit a written report detailing her experiences. Upon returning to the College, the internship experience will be further evaluated during the first segment of the Management Seminar. Internship experience must be completed prior to the senior year. Prerequisite: BUS 399. F

BUS 401 **Management Seminar** **3 Credits**
This course incorporates a practical experience component in which students will be involved in making decisions related to the operations of an organization. Students will also have the opportunity to relate internship experiences to business teachings. Prerequisite: BUS 400. S

BUS 402 **Business Policy** **3 Credits**
A capstone course that will require students to apply a broad knowledge of management and administrative techniques to specific situations. An emphasis will be placed on strategy formulation and implementation. The case study method is used. Prerequisite: Senior standing. S

BUS 405 **Marketing Management** **3 Credits**
Advanced study of the concepts introduced in BUS 207. Students will take the basic marketing concepts and bring it to practical application. Students will explore the linkages between the development of the product/service through the sale of the final product/service. Market development and maintenance will be closely examined. Prerequisites: BUS 101, BUS 207, ECON 201 and ECON 202. S

CHEMISTRY

CHEM 111 **Principles of Chemistry*** **4 Credits**
Examines topics in inorganic and organic chemistry relevant to health sciences. Topics in inorganic chemistry include: atomic structure, stoichiometry, chemical bonding, acids and bases, equilibrium, and chemistry kinetics. An introduction to organic chemistry will include structure and reactions of

the alkanes, alkenes, aromatic compounds, oxygen containing compounds, and nitrogen containing compounds. The structure and function of carbohydrates, lipids, proteins, and enzymes will be covered. The biochemistry of the vitamins will also be presented. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 103. Corequisite CHEM 111L. S

CHEM 201 Physiological Chemistry I* 4 Credits
Provides a foundation in basic chemistry for students majoring in one of the health professions. Basic concepts covered include: properties of matter, energy, atomic and molecular structures, and chemical formulae. Classification of chemical reaction types and mass/molar relationships in chemical calculations will be studied. Chemical reaction rates and equilibria will be presented. The gas laws will be introduced. A study of solution chemistry will include: Henry's law, molarity, electrolytes, vapor pressure, osmosis, and osmotic pressure. The chemistry of acids, bases and buffer systems will be included. An introduction to radioisotopes and radioactive decay will be provided. Specific applications to the health professions such as medical uses of radioisotopes, homeostasis, dialysis, biomaterials, the pH of body fluids, and oxygen transport will be presented in conjunction with the material presented in lecture. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: BIO 102 or BIO 106. Corequisite: CHEM 201L. F

CHEM 202 Physiological Chemistry II* 4 Credits
Provides a foundation in basic organic and biological chemistry with a clinical emphasis. General properties, structure, and major chemical reactions of alkanes, alkenes, alkynes, aromatics, alcohols, ethers, ketones, phenols, and amines will be discussed. The structure and chemical properties of simple and complex carbohydrates and lipids will be covered. Protein, amino acid, carbohydrate, and lipid metabolism will be presented and selected pathologies which alter metabolic functions are included. The course will conclude with coverage of nucleic acids and protein synthesis. Structure, function, and reproduction of genetic material will be studied. Genetic mutations and their role in hereditary disease will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: CHEM 201. Corequisite: CHEM 202L. S

CHEM 301 Human Biochemistry* 3 Credits
An in-depth study of biochemical substances and their reaction in the body with major emphasis placed on metabolism at the cellular level and examined in the tissues of the various organs where these reactions occur. Correlation of biochemical processes underlying pathologic conditions will be made whenever practical. Prerequisite: CHEM 202. F

COMMUNICATIONS

COM 101 Understanding Mass Media* 3 Credits
A survey of the theories, history, economics, audience, and regulations of the major forms of mass media, including newspapers, magazines, motion pictures, radio, television, and new electronic communications. Students develop a basic understanding of the roles of mass media and their effects on society and the individual. Work on the student newspaper is incorperated into the course. F

COM 103 Introduction to Human Communication* 3 Credits
Basic survey of human communication, especially interpersonal and group. Attention will be given to perception, language and meaning, listening, theories of persuasion, nonverbal communication, small group discussion, and interviewing. S

COM 203 Effective Speaking* 3 Credits
Provides instruction and practice in preparing and delivering the various kinds of oral presentations encountered by professionals. Students will learn how to analyze audiences, organize different types of presentations, prepare and use visual aids, deliver presentations to different audiences and respond to questions. Students will be taught to express themselves in a clear, confident, responsible, and appropriate manner. The classroom environment will be conducive to confidence building and overcoming the fear of speaking. S

COM 205 Media and Society* 3 Credits
Mass media have revolutionized society in the last century. This revolution will be examined with reference to some of its causes, dimensions, contexts, and effects. The examination will be done from a constructively critical point of view, with a particular focus on the intersection of media and societal values. Attention will also be paid to the relationship of the media and various special areas, such as sex, violence, children, politics, minorities, and the technological future. S/98

COMPUTER APPLICATIONS

PC 101 Practical Computer Applications I 1 Credit
Students are introduced to the basic components of a computer, and learn to use the computer to word process research papers and other text documents. They learn how to create, save, retrieve, edit, format, and print documents. F/S

PC 102 Practical Computer Applications II 1 Credit
Students expand their knowledge of computer/information technology and sharpen their problem solving skills. Using a database management software package, students learn how to create database files, and how to enter, update, manipulate, and retrieve information. Telecommunications and on-line databases are introduced. Prerequisite: PC: 101. F/S

PC 103 Practical Computer Applications III 1 Credit
An introduction to computer spreadsheet technology. Students will learn to create and edit spreadsheets, and to manipulate data and formulas. Students will use case studies and simulations to perform basic what-if analyses. Co-Requisite: ACC 101. F/S

PC 104 Practical Computer Applications IV 1 Credit
Students will learn advanced spreadsheet concepts. They will create and modify spreadsheet models to perform business analyses and projections, use graphics and database features, and import spreadsheets into Word-Perfect files. Required for students taking ACC 102. F/S

DRAMA

DRMA 101 Introduction to the Arts of the Theatre* 3 Credits
Introduction of the principles and practice of the correlated arts which make up the production of a play in the theatre. Analysis of the dramatic script in terms of the actor, the director, the scenic, costume, and lighting designers, and the technicians. Lab theatre productions integrate the content of the course. F/S

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

ECEE 101 Child Development I 3 Credits
An examination of infant and toddler development from conception to age three in the following areas: physical, cognitive, emotional, and social. Students investigate the types of programs serving infants and toddlers, and focus on creating optimum environments for very young children. F

ECEE 102 Child Development II 3 Credits
An examination of the physical, cognitive, social, and emotional development of the preschool and school age child. Class discussions focus on characteristic behavior as related to the growth sequence, the influences of adult guidance, and important issues in this developmental period. S

ECEE 103 Observation 1 Credit
An acquisition of skills in observing the young child by discussing and practicing methods of recording behavior. Lecture and seminar sessions are combined with eight hours of observation at Lasell's laboratory schools. Early Childhood Education majors only. Corequisite: ECEE 101. F

ECEE 106 Orientation to Early Childhood Education 3 Credits
An introduction to the history, philosophy, and psychology of early childhood education. An understanding of the role of the teacher is acquired; early childhood settings are surveyed. Twenty-five hours of supervised participation in an early childhood setting is included. Prerequisites: ECEE 101 and ECEE 103. S

ECEE 201 Early Childhood Program Management 3 Credits
An exploration of classroom management and program planning methods by which modern early childhood programs meet the needs of young children. Prerequisites: ECEE 102, ECEE 103, ECEE 106, and permission of Program Director. F

ECEE 201L Supervised Practicum 1 Credit
Students acquire practical experience in working with preschool children by spending four hours per week at one of the Lasell Child Study Centers under the supervision of the Director and staff. Corequisite: ECEE 201. F

ECEE 202 Supervised Field Placement Seminar 2 Credits
Weekly seminar sessions provide an opportunity to examine and discuss the issues that arise from a student teaching experience and those related to the early childhood professional. Corequisite: ECEE 202L. S

ECEE 202L Supervised Field Placement 4 Credits

Students spend 12 hours per week in an early childhood setting for children younger than five years old as a student teacher. This field placement is designed to meet the standards associated with a preschool teaching qualification as defined by the Massachusetts Office for Children. Corequisite: ECEE 202. Permission of Program Director required. S

ECEE 203 Art and Music for Young Children 3 Credits

Experimentation with a variety of art materials to develop an understanding of creative art experiences and their value to the child. Students explore songs, musical games, rhythm instruments, and activities appropriate for young children. For Early Childhood and Elementary Education majors only. F

ECEE 204 Children's Literature 3 credits

A survey of the place of children's literature and its roles in the education and development of the young child. Lectures, readings, and discussions focus on the historical influences as well as the evaluation and selection of contemporary books. For Early Childhood and Elementary Education majors only. S

ECEE 206 Math and Science for Young Children 3 Credits

An introduction to materials and teaching strategies that encourage an awareness of science and math in young children. For Early Childhood and Elementary Education majors only. S

ECEE 211 The Exceptional Child* 3 Credits

An introduction to the classification and psychological characteristics of the visually and hearing impaired, mentally retarded, gifted, and physically and emotionally handicapped children. Emphasis is on their special needs during the preschool and elementary school years. Prerequisite: ECEE 101 or PSYC 101. F

ECEE 213H Honors Supervised Practicum 4 Credits

This field placement at one of the Lasell Child Study Centers is offered to Early Childhood and Elementary Education majors who have demonstrated academic excellence during their freshman year of study. Permission of the Program Director is required. F

ECEE 305 Language and Literacy 3 Credits

An examination of the factors that influence the development of communi cation skills in speaking, listening, reading and writing. Pre-reading skills and skill development will be examined. Methods of promoting interest in reading in children will be discussed along with reading instruction metho dologies. Corequisite: Prepracticum. F

ECEE 306 Field Experience 1 Credi

This course focuses on observation in an elementary school setting. It also includes minimal cooperating-teacher directed interactions with children. A monthly seminar session will provide a forum for discussion of field expe rience observations. S.

ECEE 308 Planning, Assessment & Evaluation 3 Credits
In this course students evaluate early childhood and elementary curricula for the purpose of planning lessons and units of instruction that are age-appropriate as well as relevant to the experiences of students from diverse racial, socioeconomic, linguistic, and cultural backgrounds. Research on classroom assessment and evaluation is reviewed and theory about planning, grading, reporting and interpretation of on-going classroom testing and standardized testing is done. S

ECEE 311 Environments in Daycare 4 Credits
An examination of the design of learning environments for infants, toddlers, and preschool children. This course examines how to evaluate and develop environments that support the optimal development of young children physically, socially, emotionally, and cognitively. Senior Daycare Leadership students only. Permission of Program Director required. F/98

ECEE 321 The Special Needs Child in the Classroom 3 Credits
Examines methods by which environments for young children can be adapted to accommodate children with special needs. Adaptions in physical settings, instructional approaches and materials will be examined. National and state policies and regulations affecting the teaching of children with special needs will be reviewed. Prerequisites: ECEE 211 and ECEE senior standing. F

ECEE 331 Math for Elementary School Children 3 Credits
Students examine the sequence of skills, methods of presentation, and variety of materials related to teaching math to children in an elementary school setting. Corequisite: Prepracticum. F

ECEE 332 Science, Health and Physical Education for Elementary School Children 3 Credits
In this course students explore research on science, health and physical education as well as the teaching methods and related teaching materials that encourage learning in these disciplines among children in an elementary school setting. F

ECEE 401 Prepracticum for K-3 Seminar 1 Credit F
ECEE 401L Prepracticum for K-3 2 Credits
ECEE 402 Prepracticum for 1-6 Seminar 1 Credit F
ECEE 402L Prepracticum for 1-6 2 Credits
Provides students with 60 hours of supervised field placement experience in classrooms for young children in kindergarten to grade 6. Four hours per week are spent in a field placement classroom. Students observe and assist cooperating field placement site teacher with their classroom responsibilities for children. A weekly seminar provides a forum for discussion of prepracticum-related issues. Corequisites: ECEE 305, 331, and 332. F

ECEE 404 Practicum Seminar 1 Credit
In this weekly seminar session students have an opportunity to discuss various issues about teaching, learning, and the legal and moral responsibilities of the teaching profession that relate to the practicum internship experience in the elementary school. S

ECEE 405 **Practicum for K-3** **12 Credits F**
ECEE 406 **Practicum for 1-6** **12 Credits F**
Students are placed in an elementary school internship site for three full days and two half days per week. Students assume a gradually increasing level of responsibility for working with the children in their practicum site. Must be taken concurrently with ECEE 403. F

ECEE 408 **Social Studies and the Arts for Elementary School Children** **3 Credits**
In this course students explore research on social studies education as well as the teaching methods and related teaching materials that encourage learning in this discipline among children in an elementary school setting. In addition, students examine a variety of ways in which to effectively integrate the arts into the elementary curriculum. S

ECEE 411L **Daycare Leadership Internship** **7 Credits**
Students will expand their current Massachusetts Office for Children teaching qualifications by selecting an infant, toddler or preschool setting for their internship placement. A minimum of 200 hours of work with children will be required. Prerequisite: Senior ECEE students only and permission of Program Director required. Corequisite: ECEE 411. S

ECEE 411 **Daycare Leadership Internship Seminar** **2 Credits**
This two-hour weekly seminar will provide a forum for discussion of daycare teaching and administrative issues that emerge from the daycare internship experience. Corequisite: ECEE 411L. S

ECEE 415 **Daycare Program Administration** **3 Credits**
This course will focus on administrative issues in daycare including: staffing, supervision, state regulations, budget considerations, services to children and families, curriculum evaluation, and professional networking and leadership strategies. Prerequisite: ECEE juniors and seniors only. S/97

ECONOMICS

ECON 201 **Principles of Economics-Micro*** **3 Credits**
An introduction to the principles of the economic behavior of individuals, firms, and industries in the mixed economic system. Topics include consumer demand; elasticity; supply and costs of production; the allocation of economic resources; international trade; and the role of government in promoting economic welfare. F/S

ECON 202 **Principles of Economics-Macro*** **3 Credits**
Basic functions of the United States economy viewed as a whole and policies designed to affect its performance. Topics include economic scarcity; causes of unemployment and inflation; money and monetary policy; the impact of government taxation and spending; and the federal debt. Some consideration is given to international economic problems and to contrasting economic systems. F/S

ECON 250 **Money and Banking*** **3 Credits**
The structure, operation and control of financial institutions in the United States. Course focus includes the impact of the money supply on prices, income, and employment. United States monetary policy and its relationship to other forms of stabilization policy will be examined, along with the current domestic and international monetary problems. Prerequisites: ECON 201 and ECON 202. F/96

ECON 301 **International Trade and Finance*** **3 Credits**
An examination of trade theory, tariffs, and import quotas; adjustment mechanisms, foreign exchange, and exchange controls are also covered. Additional topics include the theory of comparative advantage, the causes and consequences of imbalances in the balance of payments or exchange rates, and the evolution of the international monetary system. Prerequisites: ECON 201, ECON 202, and MATH 103. S/97

ECON 325 **Economics of Poverty and Discrimination*** **3 Credits**
Course is primarily concerned with distributive economics. It examines the economic cost and burden of poverty as well as discrimination and its consequences for policy determination. Prerequisite: ECON 201 or ECON 202. S/98

ECON 330 **Economics of Health Services*** **3 Credits**
Course focuses on the methods of financing health services, including the role of health insurance. Examination of the relationship between expenditures for medical care and the economy's health level. A review and analysis of other countries' approaches to health services will also be included. Prerequisite: ECON 201 or ECON 202. F/97

ENGLISH

ENG 098 **English as a Second Language Workshop** **2 Credits**
Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. The course will include listening, speaking, reading, grammar, and writing with particular emphasis on the communication skills necessary to succeed in an academic setting. Placement in this course is based on English assessments. F

ENG 099 **English as a Second Language** **2 Credits**
Designed for students for whom English is a second language. This course is required for students who need to develop increased proficiency in reading, writing, speaking, and listening comprehension skills. Special emphasis is placed on reading and writing academic materials. Placement in this course is based on the results of the reading and writing assessments. F

ENG 100 **Basic Writing** **2 Credits**
Develops and reinforces basic writing skills. The focus is on paragraph organization, sentence structure, and individualized work on grammar. The student can expect informal exercises, graded assignments, and conferences with the instructor to work on particular writing problems. This course includes a writing lab. It does not fulfill the English Core requirement credits. Placement in this course is based on the results of the writing assessment. F

ENG 101 Writing I* 3 Credits
Concentrates on improving the student's attitude toward writing as well as the writing itself. The student can expect to write informal exercises, non-graded papers, graded papers and journals. Scheduled individual conferences with the instructor are for the purpose of working on the student's particular writing projects and problems. Based on the results of the writing assessment, students may be placed in a Writing Lab as part of this course. Students must receive a grade of "C" or higher in order to pass this course. F/S

ENG 102 Writing II* 3 Credits
Continuation of ENG 101. Concentrates on the student's writing ability. There is a greater emphasis on exploring various literary types and themes such as Women in Literature, Recent Fiction, and Family in Literature. Students must receive a grade of "C" or higher in order to pass this course. Prerequisite: ENG 101. F/S

ENG 103 Effective Writing* 3 Credits
Designed for students for whom English is a second language. Necessary skills are developed to produce essays of increasing length, level of complexity, and varying forms: narrative, descriptive, process, example, comparison/contrast, cause/result and argumentative. Students summarize and paraphrase selected readings. (Students will be assigned to this course based on initial assessment results.) (Successful completion of this course satisfies the English 101 Core requirements.) F/S

ENG 201 English Literature: Selected Themes and Writers* 3 Credits
A survey that offers a special thematic approach to the study of English literature. Various authors, who might include Chaucer, Shakespeare, Shaw, and Yeats, are studied within such contexts as convention and revolt; the hero and the heroine; or evil and decadence. Prerequisite: ENG 102. S/98

ENG/IDS 202 Aesthetics* 3 Credits
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98

ENG/IDS 203 Existentialism* 3 Credits
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/97

ENG 204 Professional Communications 3 Credits
Designed to provide an understanding of business and career-related writing, including letters, memos, instructions, and reports. Special emphasis is given to various writing processes to be used when the time is short, form is prescribed, and the audience is real. Prerequisite: ENG 102. (Does not fulfill English Elective requirement.) S

ENG 205 American Literature I* 3 Credits

This survey course introduces students to American Literature using a chronological, culturally-derived approach. The course traces the major contributions of classic American authors to the literary development of the nation. The period from the Puritans through the American Renaissance is covered. Prerequisite: ENG 102. F/97

ENG 206 American Literature II* 3 Credits

A continuation of American Literature I, covering post-Civil War writing, American Naturalism, and the twentieth century, with an emphasis on the contributions of significant contemporary authors. Prerequisite: ENG 102. S/98

ENG 213 Advanced Writing* 3 Credits

Designed to develop writing skills well beyond the level of Freshman English, with the principle emphasis to be announced each year; journalistic writing, the writing of poetry, or the writing of fiction. The student's own work comprises the basic material to be studied, but texts and other assignments are used as needed. Prerequisites: ENG 102 or approval of instructor. S/98

ENG 215 The British Novel* 3 Credits

Readings concentrate on major works from the 19th and 20th centuries. Background is provided on the history of the novel from Elizabethan origins. Prerequisite: ENG 102. F/96

ENG 217 Contemporary Literature* 3 Credits

Representative English, American, and continental literature of the modern period with an emphasis on existential thought, alienation, and such literary movements as realism, naturalism, surrealism, and the absurd. Prerequisite: ENG 102. F/96

ENG 224 Film and Literature* 3 Credits

The historical development, techniques, and critical appreciation of significant films. Stresses various contributions and problems of the screenwriter, actor, director, cinematographer, and editor. Prerequisite: ENG 102. F/97

ENG 225 The Short Story* 3 Credits

Studies the development of the short story as a twentieth century form; critical and creative approaches are offered. Selections are taken from such authors as Edith Wharton, Ernest Hemingway, William Faulkner, Joyce Carol Oates, Doris Lessing, and Alice Walker. Prerequisite: ENG 102. F/97

ENG 227 The Literature of Travel and Adventure* 3 Credits

Selected reading in the literature of travel and adventure from classic and contemporary sources. Both travelogues and works of fiction are considered. Settings for the readings are worldwide. Prerequisite: ENG 102. S/98

ENG 230 Themes in American Literature* 3 Credits

Themes such as innocence and experience, conformity and rebellion, love and hate, life and death are analyzed from the distinctly American notions of radical innocence and the American Adam, as well as from historical realities and utopian visions. Issues concerning gender, generations, and geography are discussed. Prerequisite: ENG 102. S/97

ENG/IDS 311 Special Topics in Literature* 3 Credits
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, or one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F

ENG 340 Themes in Classics of World Literature* 3 Credits
Representative fiction, poetry, and drama by major figures in world literature, centering on a theme such as love, tragedy, comedy, immortality, madness, wasteland, quest for knowledge, voyages and explorations. Prerequisite: Any 200-level Literature course. (Course may be repeated as themes change.) S/97

ETHICS

ETHS 101 Foundations of Ethical Development* 1 Credit
Course serves as a foundation for ethical development. Topics covered include current and historical works of philosophers, moral theorists, and social scientists who have grappled with ethical dilemmas, with a special emphasis on feminist perspectives. Students will articulate and examine their personal codes of ethics, and apply these to situations that may occur in their personal, social, or professional lives. F/S

EXERCISE PHYSIOLOGY

EXPH 201 Exercise Physiology 4 Credits
The first course in a two-course sequence explores the acute and chronic effects of exercise on the structure and function of the body with an emphasis on the acute responses of the cardiovascular, metabolic and neuromuscular systems. Various concepts related to physical fitness, body composition and athletic performance are introduced. The practical applications of major principles are demonstrated in a laboratory setting. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisites: BIO 105 and BIO 106. F

EXPH 301 Kinesiology 4 Credits
Focuses on a process of examining the anatomical and mechanical concepts required for critical assessment, description, and qualitative analysis of human motion. The laboratory portion of the course introduces the student to the techniques used to analyze human motion. Prerequisites: Successful completion of EXPH 201 and PHYS 111. S

EXPH 310 Advanced Exercise Physiology 4 Credits
The second course in the two course exercise physiology core curriculum expands understanding of the acute effects of exercise on various organ systems including; effects of exercise on the renal, immune and digestive systems, with a primary focus on exercise training adaptations within the cardiovascular, metabolic, and neuromuscular systems. Additional topics include; exercise at altitude, heat and thermoregulation during exercise, fluid homeostasis during exercise and ergogenic aids. The laboratory involves the student further in practical applications and demonstration of major principles related to lecture topics. Students are advised that the capability to exercise maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise may be requested by the instructor. Prerequisite: EXPH 201. S

EXPH 330 Cardiopulmonary Pathophysiology 3 Credits
Focuses on the anatomy and physiology of the cardiovascular and pulmonary systems in normal and diseased conditions. Topics include the epidemiology and pathophysiology of cardiopulmonary disease, methodological and interpretive aspects of disease diagnosis, and adaptations to chronic exercise training in diseased conditions. Prerequisite: EXPH 210. F

EXPH 340 Research Methods in Exercise Physiology 3 Credits
A study of current research methods and research topics with specific applications to the field of exercise physiology. Topics include data acquisition, sampling, instrumentation or testing devices, research design, testing procedures, and treatment of data. Each student must participate in a research project utilizing information gained from the course. Prerequisites: MATH 208 and EXPH 310. S

EXPH 342 Evaluation and Assessment of Cardiopulmonary Functions 3 Credits
Focuses on the theory and practice of noninvasive methods used to evaluate cardiopulmonary function in healthy and diseased populations. Topics include health appraisal, graded exercise testing, basic electrocardiography, exercise prescription, and pharmacology. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisite: EXPH 310. S

EXPH 410 Clinical Practicum I 3 Credits
An off-campus experience in clinical, corporate, or commercial setting, as appropriate. Concepts, theories, and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 120 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of required classes and consent of Program Director. F/S/Summer

EXPH 415 Independent Study in Exercise Physiology 3 Credits
Capstone course which synthesizes theories and practices of exercise physiology into one culminating and progressive exercise program for a client. Students serve as subjects, technicians, and administrators. Topics include exercise testing and prescription, exercise leadership, administrative concerns, and legal considerations. Prerequisite: EXPH 310. S

EXPH 420 **Clinical Practicum II** **5 Credits**
An off-campus experience in a clinical, corporate, or commercial setting, as appropriate. Concepts, theories and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 200 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of EXPH 410 and consent of Program Director. F/S/Summer

FASHION

Includes Fashion Design/Production

FASD 213 **Pattern Generation I: Development of Basic Patterns/Slopers** **3 Credits**
This course will focus on the original pattern set: bodice front and back, skirt front/back, pants front/back and the sleeve. The student will be introduced to the manipulation of the first pattern through the act of slashing and spreading, or pivoting the pattern sections to alter the original shape. F

FASD 215 **Fashion Illustration I** **3 Credits**
Course emphasizes the techniques essential to the development of the illustrations and drawings of fashion figures and their related apparel. Theoretical elements of structure are applied to fashion illustration as well as practical exercises that assess the sensation and perception of the stylized graphic presentation. Prerequisite: ART 126 or ART 120. F

FASD 217 **Pattern Generation II: Dart Manipulation** **3 Credits**
Designs are generally created without knowledge that certain principles are the basis for the creation. The student patternmaker will learn to analyze designs and determine what will apply to the developing pattern in order to ensure that the exact replica of the design will emerge from the finished pattern shapes. The students will study and compare the finished pattern shapes with completed garment. The student will also visualize the relationship between them. S

FASD 220 **Fashion Design I** **3 Credits**
A study of the basic principles and the elements of color, line, and design as they relate to the industrial field of manufacturing and design. This course covers the basic principles of flat pattern designing and industrial sewing. A portion of the course discussion is devoted to the design and construction approach of the garment industry. Further emphasis will be placed on individual personality factors that are considered in apparel design. Co-requisite: FASD 215. F

FASD 221 **Fashion Design II: TEX DESIGN™** **3 Credits**
This course covers advanced industrial methods of pattern drafting, draping, and construction of marketable apparel. Emphasis is given to current trends and design room practices. The course will also introduce the student to CAD/CAM featuring TEX DESIGN™, a computerized textiles design program. Prerequisite: FASD 220. S

FASD 245 **Career Development/Internship** **3 Credits**
The Career Development/Internship gives the student a practical approach to training and work experience necessary to her development as a fashion designer. The internship will consist of working one day a week for fifteen weeks with an area designer. The internship will be monitored by the program director. Prerequisite: Permission of Program Director. S

FASD 315 **Flat Pattern Design I: AutoCAD™** **3 Credits**
Use of the master pattern in developing basic concepts: the skirt, the bodice, etc. The use of slopers to develop style patterns according to professional standards. The student will also be introduced to AutoCAD™ for the Apparel Industry, the state-of-the-art computer enhanced pattern design program. Prerequisite: FASD 221. F

FASD 316 **Flat Pattern Design II: AutoCAD™** **3 Credits**
Advance use of the master pattern. Includes structures for sleeve and body styling, collar designs, and the further development in the use of the slack sloper. The course will also expand the use of AutoCAD™ to complete more complex patterns and designs. Prerequisite: FASD 315. S

FASD 320 **Basic Clothing Construction** **3 Credits**
A study of all techniques necessary to all garment construction. Emphasis will be placed on pattern making, layout and cutting, basic seam finishes, hand stitching, and the construction of the basic garment elements. Prerequisite: FASD 221. F

FASD 340 **Draping** **3 Credits**
Students learn skills necessary to translate dressing ideas into finished garments and complete patterns by use of the three-dimensional form. Emphasis is given to current trends and technology. Prerequisite: FASD 320. S

FASD 350 **Tailoring** **4 Credits**
Students learn custom and industrial methods of construction in conjunction with development of design ideas for marketable apparel. After gaining a knowledge of fabric selection, quality characteristics, construction skills, assembling, decorative details, and finishes for tailored clothes. Prerequisite: FASD 340. F

FASD 365 **AutoCAD™ - Apparel Design I** **3 Credits**
This is an introductory course in computer enhanced apparel design. The focus is on computer assisted creations that are related to the fashion industry. The student will learn how to use AutoCAD™ for Apparel Design as it applies to fashion design. The course also introduces the student to the world of computer enhanced plotting and cutting. Prerequisites: FASD 350 and Senior Standing. F

FASD 366 **AutoCAD™ - Apparel Design II** **3 Credits**
This course is a continuation of AutoCAD™ - Apparel Design I. This course will focus on more advanced computer design elements. The student learns how to create and alter patterns, grade them, and enter grading rules on a computer. It will also enable the student to become familiar with the techniques of computer enhanced cutting and pattern-making as it applies to apparel production and fashion design. The cost factor will also be discussed. Prerequisite: FASD 365. S

FASD 370 Portfolio Development I 1 Credit
FASD 371 Portfolio Development II 1 Credit
FASD 372 Portfolio Development III 1 Credit

These three one-credit courses are devoted to the development of a professional fashion design portfolio as required by the fashion design industry. The portfolio will have its foundation based on a consolidation of course work, knowledge in design, illustration/drawing techniques used to express design concepts, plus the internship experience to help facilitate the structure of the portfolio. Students will have as part of their presentations, photographs, themes, and a finished product. Guest designers will act as critics and speak to the class on some of the many areas of the industry. Prerequisites: FASD 221 and Junior Standing. Corequisite: FASD 404 Internship. S (370), F (371), S (372)

FASD 404 Internship Overview 1 Credit
FASD 405 Internship Assignment I 3 Credits
FASD 406 Internship Assignment II 3 Credits
FASD 407 Internship Assignment III 3 Credits

The internship gives the student the practical training and work experience necessary to her development as a fashion trend analyst as well as a fashion designer. This internship experience will consist of a two-year, four semester time-frame. The internship will begin in the fall of the junior year with a career development, overview, and placement course, and will continue to the end of the spring semester senior year. The internship will be monitored by the program director with feedback from the internship site supervisor (designer). Each participant will be obliged to sign an internship agreement and contract. The student will be required to complete an internship book which will comprise four levels of design competency. Each section will have a list of measurable goals and objectives that each student will be required to accomplish before she moves onto the next section. These levels, goals, and objectives will be a critical component of the continual assessment factor. The intent of the internship is to provide a theoretical approach with structured work/learning experience. This experience must be an interface between academics and business. The internship experience fosters a transference of knowledge and skills for competencies required for success. A structured work/learning internship involves three things: a student intern, an academic coordinator, and an employment supervisor. Each member serves a uniquely important role in the transference of knowledge and skill during the work/learning internship experience. Prerequisites: FASD 245 and Senior Standing. Corequisite: FASD 370 or FASD 371 or FASD 372. F (404), S (405), F (406), S (407)

Includes Fashion/Retail Merchandising

FASH 101 Introduction to Fashion Merchandising 3 Credits

Gives the student a basic understanding of the terms and concepts associated with the fashion and retail industry. Topics will include: environmental influences on fashion interest and demand; the movement of fashion; fashion leaders and followers; women's, men's, and children's apparel industry; foreign and domestic market centers and retail merchandising of fashion. F

FASH 200 Fashion History* 3 Credits
This course focuses on the evolution of fashion and its impact on history and world cultures from the time of early civilization to present day. The trends and style changes and their implications on society are studied in tandem with notable creators of related times. Students will also study fashion as a cultural language with its identifiable characteristics. F/S

FASH 201 Principles of Buying 3 Credits
Introduces concepts related to buying. Topics include: role of buyers; merchandising techniques; practical math; selling operations; computer applications (Lotus 1-2-3); open-to-buy; mark-ups; mark-downs; inventory analysis; pricing and dollar planning. Prerequisites: MATH 204 and PC 103. S

FASH 210 Textiles 3 Credits
An introduction to the essential elements of the textiles industry through the study of the fibers, production of fibers, fiber content, fiber properties, methods of weaving and knitting fabrics, as well as yarns and sewing threads used in the production of fabrics. Other aspects will include general information on fabric characteristics, the quality and care of finished fabrics, and developing a practical working knowledge of fabrics in relation to their particular end uses. Students will also have an opportunity themselves in burn testing of textile fabrics, observing chemical reactions to textile fabrics, and visiting a working textile mill.
Prerequisite: FASH 101. S

FASH 211 Retail Management 3 Credits
Provides the student with a better understanding of the concepts of retail management. Specific elements of these principles are discussed throughout this course. Topics will include: marketing strategies; store image considerations; the rationale behind competition; legal restraints within the industry; consumer behavior; decision making and the critical reasoning associated with retail store practices. Application of these principles will be demonstrated through role playing, oral discussion, the case study methodology, and class lectures. Prerequisite: BUS 107. S

FASH 212 Visual Merchandising 3 Credits
This is a first-hand study of a visual approach that allows students to become familiar with the promotional aspects of merchandising, exposing them to the current concepts of visual merchandising. Topics include: display layout of a store; interior and exterior displays; the importance of mannequins; visual merchandise planning and display shop concepts. All student will participate in an off-campus program of visual presentations with area retailers. Other topics relating to the promotional aspects of merchandising such as fashion coordination, fashion showmanship, publicity, and special events planning are also explored. Prerequisite: FASH 101. F

FASH 214 Career Development in Fashion & Retail 3 Credits
This course is designed to play a major role in the Fashion Merchandising major. It allows the student the opportunity to gain a complete and practical understanding of the theoretical concepts of career development in merchandising, operations management, sales, marketing, promotion and advertising learned in the classroom setting. These concepts are supplemented with various off-campus "connected learning" functions which include: professional seminars, guest speakers, and different business simulations that apply to real life career experiences within the fashion/retail industry. Prerequisite: FASH 101. F

FASH 245 **Honors Internship** **3 Credits**
The Internship Field Assignment provides the framework for a self-directed, though structured work/learning experience. The internship is an interface between academics and the fashion/retail business. The internship experience fosters the transference of knowledge and skill into competencies required for a successful performance in a fashion and retail management career. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, internship coordinator and the student at the completion of the field assignment. Prerequisites: FASH 101, GPA 3.0 or higher, or permission of the Program Director. F

FASH 301 **Fashion Promotion** **3 Credits**
Includes a study of various promotion activities, including fashion shows, apparel/accessories advertising, fashion publicity and special events that include the development of promotional themes. Students will develop and install visual merchandising concepts, and prepare press kits that will motivate the media to afford the store or designer free publicity. Students will also prepare print presentation and train in television, video production, and broadcasting. Prerequisite: BUS 209. S

FASH 302 **Retail Operations/Analysis** **3 Credits**
A computer-driven application that represents one of the most comprehensive mergers between retail merchandise, sales management, and microcomputer technology available in the field. This course contains modules that use microcomputer applications to solve problems dealing with assortment planning; all phases of merchandising management; sales management; wage, salary, and labor administration; trading area and site analysis, retail store planning, design, and merchandise logistics; retail financial management; and, media planning. Prerequisites: FASH 201, MATH 204, PC 103, and permission of instructor. S

FASH 304 **Interior Display and Design** **3 Credits**
Introduces students to the basics of floor plans, evaluations, and furniture with emphasis on the planning process. Students learn to solve problems of space, volume, color, texture, lighting, design and show. Drafting techniques will be emphasized, as are presentation skills. Prerequisites: FASH 212 and ART 126. S

FASH 311 **The Dynamics of Textiles and Apparel** **1 Credit**
Topics include textile finishing, dyeing, printing processes, fabric performance testing, as well as new developments in textile technology. Additional subjects will include bonding and foam laminated materials, non-woven fabrics, felts, lace, and embroidery. Prerequisite: FASH 210. F

FASH 312 **Strategic Fashion Development** **1 Credit**
Topics for this course will address textile information relating to the care and renovation of textiles, fabric weights and qualities, quality testing, and laws and regulations associated with the production and sale of textile products. In addition, other topics will include specialized fabrics for apparel, fabrics for the home furnishings industry, non-textile products such as leather, fur and plastics and the introduction of textiles in relationship to the international economy. Prerequisite: FASH 311. S

FASH 313 **Research: The Manufacturing of Fashion** **1 Credit**
Students will be required to complete a twenty-five page, faculty supervised research project involving the textile industry in relationship to merchandising, buying, manufacturing, marketing and design. This project will also require an oral defense on the student's finding. Students will also be assigned to work closely with fashion buyers, designers and manufacturers within the field, as well as schedule interviews with specialists within the area of consumer affairs. Prerequisite: FASH 312. S

FASH 342 **Fashion and Society*** **3 Credits**
Examines fashion in an historical context, with special emphasis on the connection between society's image of women and their roles and the changing image of women through clothing style. Prerequisite: PSYC 101, SOC 101, or FASH 213. S

FASH 401 **Internship Seminar** **6 Credits**
This course, taken over a five-week period from 8:30 a.m. to 2:30 p.m. five days per week, is designed to expose the student to a significant and broadening experience in work preparation, simulated business activities, case studies and meetings with faculty and industry experts to refine the course learning objectives. The seminar is divided into two components, career development and retail strategies, each of which is designed to prepare the student for an intensified work assignment that follows the seminar section. Corequisite: FASH 403. F

FASH 403 **Internship – The Field Assignment** **9 Credits**
Taken in the fall semester, this internship is ten weeks in length and includes the Christmas season. The student holds a full-time position with a major retailer. The field assignment provides the student with hands-on experience in the business of fashion merchandising. There are three objectives for this field assignment: 1.) exposure to all major areas of the retail operation; 2.) first hand experience in the operations segment of retailing; and 3.) acquisition of professional skills required in the industry. Corequisite: FASH 401. F

FOREIGN LANGUAGES

FRENCH

FREN 101 **Elementary French I*** **3 Credits**
Provides students with the basic elements of French grammar and conversation; includes use of Language Lab. Open to students who do not present French for admission or who have had no more than one year of secondary school French. F

FREN 102 **Elementary French II*** **3 Credits**
A continuation of FREN 101. Strong emphasis is placed on the spoken language. Introduction to French culture through readings and discussions; extensive use of the Language Laboratory. Prerequisite: FREN 101 or demonstrated competency through placement testing. S

FREN 201 **Intermediate French I*** **3 Credits**
Offers an integrated approach to the study of French language, literature, and culture. Grammar review and literary discussions to develop a firm command of the language; includes use of Language Lab. Prerequisite: FREN 102 or equivalent or permission of instructor. F/96

FREN 202 **Intermediate French II*** **3 Credits**
A continuation of FREN 201 with further emphasis on the integration of language skills with French literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: FREN 201 or permission of instructor. S/97

FREN 301-302 **French Civilization I & II*** **3-3 Credits**
Composition and conversation with emphasis on the political, social, and cultural life of France and other French speaking societies. Social problems in contemporary society are examined through readings. Conducted in French. Prerequisite: FREN 202 or permission of instructor. F/97 (301)/S/98 (302)

JAPANESE

JPN 101 **Elementary Japanese I*** **3 Credits**
Introduces students to basic elements of Japanese through a multiple approach to the skills of listening, speaking, reading and writing; includes use of the Language Laboratory. Open to students who have not had more than one year of secondary school Japanese. F

JPN 102 **Elementary Japanese II*** **3 Credits**
A continuation of Japanese 101. Emphasis placed on the spoken language and mastery of basic kanji characters. Includes some readings in the hiragana writing system. Extensive use of the Language Laboratory. Prerequisite: JPN 101 or permission of the instructor. S

SPANISH

SPAN 101 **Elementary Spanish I*** **3 Credits**
Introduces students to the basic elements of Spanish through a multiple approach to the skills of listening, speaking, reading, and writing; includes use of Language Lab. Open to students who do not present Spanish for admission or who have had no more than one year of secondary school Spanish. F

SPAN 102 **Elementary Spanish II*** **3 Credits**
A continuation of SPAN 101. Strong emphasis is placed on the spoken language. Introduction to Hispanic culture through readings and discussions; extensive use of the Language Lab. Prerequisite: SPAN 101 or demonstrated competency through placement testing. S

SPAN 201 **Intermediate Spanish I*** **3 Credits**
Review of grammar and its application to spoken and written Spanish. Readings and discussion of literary and cultural texts to develop a firm command of the language; includes use of Language Lab. Prerequisite: SPAN 102 or equivalent or permission of instructor. F/96

SPAN 202 **Intermediate Spanish II*** **3 Credits**
A continuation of SPAN 201 with further emphasis on integrating language skills with Spanish literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: SPAN 201 or permission of instructor. S/96

SPAN 301-302 **Spanish Civilization I & II*** **3-3 Credits**
Composition and conversation with emphasis on the Hispanic cultures and their contribution to world civilization. Geography, history, and the artistic evolution of Spain and Latin America are presented through readings. Conducted in Spanish. Prerequisite: SPAN 202 or permission of instructor. F/96 (301)/S/97 (302)

GEOGRAPHY

GEO 220 **World Geography*** **3 Credits**
A survey of the earth's social, cultural and economic patterns and their relationship to the physical geography of the earth. A regional approach is taken to provide a foundation for more intensive systematic studies of important environmental/political issues. F

HEALTH SCIENCES

HSA 101 **Introduction to Health Care** **1 Credit**
This course is an introduction to the field of health care and health care professions. It is an interdisciplinary course providing students an overview of health care in the United States. Concepts include health care delivery systems, health insurance, health care professions, credentialing, medical ethics and hospitals. This course is designed for students who are interested in entering into one of the health related fields. F/96

HSA 102 **Medical Terminology for the Health Care Practitioner** **1 Credit**
Students will be introduced to current medical terminology, abbreviations, symbols, laboratory terms and terms related to medical specialties. A system approach will be utilized addressing all 12 systems of the human body teaching prefixes, suffixes, roots with work construction and division. S/97

HSA 201 **Introduction to Laboratory Procedures** **3 Credits**
Students will learn a variety of basic medical procedures including monitoring vital signs, positioning and draping patients, electrocardiographic (EKG) techniques and universal precautions. Effective verbal and nonverbal communication and patient interaction will be addressed. F/97

HSA 202 **Fundamentals of Clinical Practice** **3 Credits**
A study of the US health system including an introduction to hospital administration, health insurance, medical facilities, public health and quality assurance. Students will be introduced to medical associations including the AMA, JCAHO and the World Health Organization. Office management, medical records and documentation will be addressed. S/98

HSA 245 **Internship** **3 Credits**
Full or part-time field experience in a supervised clinical setting. Internship placements are done on an individualized basis with the assistance of the student's adviser. S/98

HISTORY

HIST 103 **World Civilization to 1500** **3 Credits**
Beginning with pre-history, this survey course moves to early civilizations and then follows developments in a global context, showing interconnections between Asia, Africa, and Europe. Emphasis is placed on cultural, social, economic, religious, and political developments. F

HIST 104 **World Civilization Since 1500** **3 Credits**
This survey course emphasizes themes of inter-relatedness and mutuality of influence between East and West. Internal as well as external developments are explored. Questions of exclusiveness, intolerance, and cooperation are examined. S

HIST 123 **American Civilization I*** **3 Credits**
An examination of the chief political, social, and cultural features of American society as they have developed through the period of Reconstruction. Emphasis is on Colonial America, the War of Independence, the Constitution, and the emergence of the Republic through the Civil War. F

HIST 124 **American Civilization II*** **3 Credits**
A continuation of HIST 123 from the period of Reconstruction to the present. Emphasis is on reconstruction, industrialization, immigration, constitutional issues, and the emergence of American foreign policy. There will be some examination of American political life in the nuclear age. S

HIST 203 **History of Women (U.S.)*** **3 Credits**
A social history of women in the United States, beginning in the colonial period and ending with an examination of twentieth century issues. Emphasis on the image of women held during these periods, in contrast to actual conditions. Contributions of women to social change and the growth of women's movements are also analyzed. F/98

HIST 204 **Recent American History: 1960-to-Date*** **3 Credits**
Focuses on the Kennedy, Johnson, Nixon, Ford, Carter, and Reagan presidencies. Work is divided roughly into three areas: foreign affairs; domestic politics; economic, social, and cultural needs. Specific topics range from the Vietnam War to the women's movement, from the rise of divorce to the decline in education. Discussion predominates over lectures. S/97

HIST/IDS 231 **Revolutions and Revolutionary Thought*** **3 Credits**
An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/96

HIST/IDS 321 **Modern Japan: History and Culture*** **3 Credits**
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisite: Any 200 level English or history course. F/97

HIST 325 The Intellectual Origins of Western Civilization* 3 Credits
Traces the roots of modern western thought from ancient Greece through the Enlightment by discussing and analyzing selections from the writings of major European thinkers. Seminar focuses on dominant figures representative of an historical epoch and examines their ideas in light of existing and future political, social, economic and intellectual developments. Prerequisites: HIST 101 and 102 and junior standing. S/98

HIST 330 Europe and the World in the Age of Expansion* 3 Credits
An examination of political, economic, social, scientific, and religious developments which contributed to European desire for land and power, and also to fantasies and phobias directed by European conquerors toward those whom they subdued and subjected to Western rule. The reaction toward the white Westerners on the part of those exploited will also be explored. The period covered will be from the mid-fifteenth century through the eighteenth century. Prerequisites: HIST 101 and HIST 102. F/97

HIST 332 The Third World Since World War II* 3 Credits
An investigation of liberation movements and development issues in Third World countries during the past half century. The reaction toward former Western oppressors will be examined. Internal difficulties, especially those of political and economic natures, will be explored. Major emphasis will be on the Middle East, South Asia, China, Korea and minorities in the United States and Great Britain. Prerequisites: HIST 101 and HIST 102. S/97

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

Includes Hotel Management and Travel/Tourism Management.

HTA 101 Introduction to the Hospitality and Tourism Industry 3 Credits
A survey of the historical development and socioeconomic impact of the world's largest industry. The infrastructure and interrelationships of lodging, travel, tourism, and food service organizations will be examined. Career opportunities, current operational issues, and emerging trends in hospitality will be explored. F

HTA 101L Innkeeping Practicum I 1 Credit
Students acquire practical experience in back-of-the-house operations of housekeeping, facility management, food and beverage, and inventory control by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 101 or HTA 122. F/S

HTA 111 Food and Beverage Management 3 Credits
An overview of restaurant and food service management with a focus on service. Topics will include menu planning, food production systems, wine and beverage service, catering, dining room operations, personnel and sanitation. Field trips will be scheduled during the semester. S

HTA 120 Travel Reservation Systems 3 Credits
Provides an opportunity for hands-on training in basic computer skills on several major airline systems with emphasis on building the passenger name record, fare quotes, itinerary pricing, automated ticketing and boarding passes, and auxiliary functions. Prerequisite: HTA 118. S

HTA 122 Front Office and Guest Service Management 3 Credits
An overview of front office operations with analysis of the work flow related to forecasting, reservations, registration, checkout, guest accounting, and night audit functions. Effects of management decisions on customer satisfaction will be discussed in class, and case studies will focus on the challenge of running a profitable hotel while providing quality service. S

HTA 122L Innkeeping Practicum II 1 Credit
Students acquire practical knowledge in front-of-the-house operations of reservations, registration, guest service, and guest accounting by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 101 or HTA 122. F/S

HTA 218 Convention Sales and Group Planning 3 Credits
Provides an overview of conference planning and group coordination as it relates to the sale and final contract. Selling techniques will be studied as they relate to individual property marketing. Emphasis will be placed on the development of a group resume agenda illustrating the interdependence of hotel departments and the role of communication in the service sector of the hotel industry. Prerequisites: HTA 122 and BUS 207. S

HTA 219 Fares and Ticketing 3 Credits
Focuses on basic principles of fare construction - domestic and international. Manual and automated ticketing procedures will be studied as well as the completion of all accountable and non-accountable documents and the ARC ticketing report. Prerequisites: HTA 118 and HTA 120. F

HTA 219L/HTA 222L Travel Agency Practicum I & II 1 Credit Each
Students acquire practical experience in travel agency operations while providing support assistance, completing projects and serving client needs by working ten hours a week over a five week period during both semesters of their sophomore year at Lasell College Travel under the supervision of the Travel Consultant/Trainer and Program Director. Corequisites: HTA 219, 219L, HTA 222, and HTA 222L. F(219L)/S(222L)

HTA 222 Travel Industry Procedures 3 Credits
Serves as a culmination of previous travel and tourism study. The course provides opportunities for demonstrations and practice workshops on sales techniques, business communications, travel office procedures and agency finances. Building on their previous course work, students explore marketing strategies in the corporate and leisure travel environments. Topics also include issues related to industry liabilities, travel for the disabled, the senior citizen, and planning and operating group movements. Prerequisite: HTA 219. S

HTA 223 Facilities Design and Management 3 Credits
Surveys development, design, and renovation of hotels and restaurants. The back-of-the-house areas of engineering and housekeeping will be studied in detail. Additional topics will include loss prevention, fire protection, fiscal responsibilities to hotel owners, and environmental protection issues. Field trips to local hotels will be scheduled. F

HTA 224 Advanced Food and Beverage Management 3 Credits
Examines the details of food and beverage management, with an emphasis on running a profitable operation. Topics will include purchasing, receiving, storage, production, and cost control. Case studies will be incorporated into class discussions. Prerequisites: HTA 111 and ACC 101. F

HTA 225 Food and Beverage Practicum 2 Credits
Provides hands-on experience in food preparation for six hours per week over a ten-week period, under the direct supervision of the Food Service Director. Students will work side-by-side with experienced professionals and learn the details of working in a commercial kitchen. Specific topics will include hot and cold food preparation, bakery production, safety and sanitation, receiving, inventory, and catering. Co- or prerequisite: HTA 111. F97/S98

HTA 227 Travel Geography-Western Hemisphere 3 Credits
Examines the major characteristics of tourist destinations throughout the Western Hemisphere, including Canada, United States, Central and South America, and the Caribbean. Special emphasis will be given to the following: analysis of the attraction, accessibility, tourism infrastructure, historical and cultural aspects, terrain, climate and its influence on tourism. Prerequisite: HTA 118. F

HTA 228 Travel Geography-Eastern Hemisphere 3 Credits
Examines the major tourist destinations in the Eastern Hemisphere including Europe, Asia, Africa, Australia, New Zealand, and the South Pacific Islands. Topics will include: climate and its influence on tourism, topography, political structures, and economic situations. Special emphasis will be given to accessibility, tourism infrastructure, historical and cultural aspects. Prerequisite: HTA 118. S

HTA 244 Career Development/Seminar 1 Credit
Combines basic concepts in career development as preparation for internship and/or career placement. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. (A.S. Degree candidate only.) F

HTA 245 Associate Internship 2 Credits
Provides practical on-the-job experience for travel/tourism students in a professional environment. Each student will develop a learning contract with the site supervisor and faculty member that includes an internship-related project. Evaluation of the internship experience is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. (A.S. Degree candidate with approval of the Program Director). S

HTA 246 Summer Industry Training 0 Credits
Provides practical, on-the-job experience for hotel management students in a professional environment. Each student will develop a plan with her employer that outlines training goals and desired learning outcomes. Evaluation of the student's performance will be completed by the employer, faculty member, and student. Satisfactory completion of the course is required for an Associate Degree in Hotel Management. Prerequisite: HTA 244. Summer

HTA 247 Analysis of Industry Experience 1 Credit
Follow-up course to Summer Industry Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 246. F/97

HTA 301 Business, Hotel & Travel Law 3 Credits
An integrated presentation of contract, agency and tort concepts as they apply to the legal aspects of hotel, foodservice and travel/tourism management. Appropriate federal, state and local cases, statutes, and other materials will be examined. Related topics including insurance will also be addressed. Prerequisite: 2 HTA courses. F

HTA 305 Marketing Hospitality and Tourism 3 Credits
Examines the development and management of marketing the complex service organizations of the hospitality and tourism industry. Strategies and techniques for understanding service marketing, developing the marketing plan, internal and external promotion, targeting primary and secondary markets, product and market segmentation, and managing the marketing function are emphasized. Prerequisites: BUS 207 and HTA 218 or HTA 222. F

HTA 322 Special Events Planning 3 Credits
An examination of the increasingly complex area of special event planning, including social and business events, retail promotions, meetings, conventions, and other public events. This course will focus on the creativity, organization, planning and administrative skills required to meet client and business expectations. Prerequisites: BUS 107 and HTA 218 or permission of the instructor. F/97

HTA 324 Tourism Development 3 Credits
This course will define the components of tourism and destination planning and development from a systems perspective. Issues of tourism policy, market-supply demand, environmental impact, and socioeconomic factors will be explored. Regional, destination, and site development concepts will be synthesized through case studies. Prerequisites: HTA 101 or HTA 118, BUS 207, ECON 201 and Junior standing. F/96

HTA 399 Leadership Preparation Seminar 1 Credit
The seminar will be held each spring to assist students in planning their leadership training and identifying potential sites. Throughout the seminar, each student will work with the internship coordinator to schedule a leadership opportunity that meets her individual career goals. Topics addressed will include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. Prerequisites: Junior Standing and Permission of the Program Director. S

HTA 401 Seminar on Hospitality, Travel and Tourism Administration 3 Credits

A capstone course in hospitality and tourism management that focuses on current trends and issues in the service industry. Operational and theoretical topics will be explored through a variety of readings, case studies and class discussions. Students will complete an applied thesis or practicum project in an area related to their special hospitality and tourism interests. Prerequisites: HTA 399, HTA 410, and Senior Standing. S

HTA 402 Managing Quality in Hospitality and Tourism 3 Credits

This course will explore the application of TQM (Total Quality Management) theories and techniques in hotel, travel and tourism operations with a focus on organizational effectiveness. Case studies and real-life examples will facilitate student synthesis of previous knowledge with the principles of service, quality, and excellence. Prerequisites: BUS 304 and MATH 208. F

HTA 410 Industry Leadership Training 0 Credits

Planning for the 300-hour work experience begins with HTA 399 Leadership Preparation Seminar. The work experience must include leadership responsibilities or a formal internship training schedule. A faculty member will communicate regularly with the student's employer. Satisfactory completion of this course is required for a baccalaureate degree in Hotel and Travel/ Tourism Administration. A laboratory fee will be charged for summer supervision. Prerequisites: HTA 399 and Permission of the Program Director. Summer

HTA 411 Analysis of Leadership Experience 1 Credit

Follow-up course to Industry Leadership Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 410. F/97

HUMAN SERVICES

HS 101 Introduction to Human Services 3 Credits

This course encourages an examination of one's own value system, motivations and interests in relation to the wish to pursue a career working with people. Students are introduced to the history and development of the field: the concept of the social welfare system; resources and services offered by a range of community agencies; a model to understand social and psychological problems; and interventions to address social needs (interventions range from individual case management and counseling to community organizing and planning). The course highlights a social justice base to human service work. A twelve hour Public Service requirement enables students to test out their interest and apply the concepts learned in class. F

HS 102 Service Workshop I 1 Credit
The Service Workshop serves as an extension of the Fall Semester's HS 101 Introduction to Human Services course in which students were introduced to the helping professions. In this one credit course students continue the public service work that they began in the Fall. The course provides supplementary training and information about intervention strategies and issues related to specific populations with whom students are engaged. The workshop provides a forum to discuss, reflect upon and evaluate service work. The course continues to prepare students for the Foundation Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the next semester. Prerequisite: Grade of "C" or higher in HS 101. S

HS 215 Foundation Internship 3 Credits
Provides human service students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of C or better in HS 101. Corequisite: HS 217. F

HS 217 Foundation Seminar: Theory and Practice 3 Credits
Taken concurrently with the human services internship and provides a forum for discussing the internship experience. This course has been designated as writing intensive, requiring students to reference sources in relation to a topic related to the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: HS 101. Corequisite: HS 215. F

HS 302 Service Workshop II 1 Credit
The Service Workshop II provide students with an opportunity to develop leadership skills as they mentor first year students. In this one-credit course, advanced students take on an organizing role with the Women in Public Service Center. The course provides supplementary training and information about intervention strategies and issues related to specific populations with whom the students engage in their service work. The workshop provides a forum to discuss, reflect upon and evaluate service work. The course helps prepare students for the Advanced Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the following semester. Prerequisites: HS/PSYC/SOC 215 or 217. S

HS 318 Case Management and Counseling Skills 3 Credits
This course builds and refines core direct "micro" practice skills related to the multiplicity of human service worker's roles from: case manager, counselor, advocate, behavior changer to educator, etc. The "problem solving method" is emphasized as it applies to work with a wide variety of populations. The course relies heavily on in-class exercises in which students have the opportunity to practice relationship building, interviewing, assessment, intervention, evaluation and termination skills. S

HS 415 Advanced Internship I 3 Credits
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship in a service agency in the Greater Boston area. Prerequisites: HS 215, HS 217, and permission of the Program Director; Corequisite: HS 417. F

HS 417 **Advanced Seminar: Intervention Strategies** **3 Credits**
This course is to be taken in conjunction with the internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and tasks they have been assigned to in their field placements. In addition, students will identify a specific area of interest related to their field work. The seminar will help students identify and develop a research topic, require them to review the literature and other data, and begin writing a senior thesis. Corequisite: HS 415. F

HS 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: HS 427. S

HS 427 **Advanced Seminar: Integration and Application** **3 Credits**
This course is taken in conjunction with the HS 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on reviewing the literature related to the student's research question and will conclude with the development of a final thesis project. Prerequisites: HS 415 and HS 417; Corequisite: HS 425. S

HUMANITIES

For additional courses in the Humanities, refer to page 133.

HUM 100 **Introduction to the Humanities*** **1 Credit**
An introduction to various fields covered within the humanities via "minicourses." Each five-week minicourse is offered for one credit. Students may take any combination. Each semester offerings are usually found in philosophy, music, and literature. Depending on faculty available, offerings may also be given in art, religion, history, and history of science. F/S

HUM 101 **Themes in American Culture*** **3 Credits**
An exploration of the diversity of American life. Topics may include the American media, urban life, political activity, the American family, the immigrant experience. Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. Enrollment preference will be given to students in ENG 098, ENG 099, and ENG 103. Other students may enroll with the instructor's permission. F

INTERDISCIPLINARY

IDS/ART 361 **Art History: The Woman's View*** **3 Credits**
Surveys paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Studies such artists as Sophonisba Anguiscola, Artemisia Gentileschi, Elizabeth Kollwitz, Diane Arbus, and Louise Nevelson. S/96

IDS/ENG/PHIL 202 Aesthetics* 3 Credits

Creativity, interpretation, expression, style, symbolism, evaluation, art, and society - all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98

IDS/ENG/PHIL 203 Existentialism* 3 Credits

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Hiedegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/97

IDS/ENG 311 Special Topics in Literature* 3 Credits

An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F

IDS/HIST 231 Revolutions and Revolutionary Thought* 3 Credits

An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/96

IDS/HIST 321 Modern Japan: History and Culture* 3 Credits

A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisites: Any 200 level English and history course. F/97

IDS/MATH 210 Mathematics Applied to Science* 3 Credits

How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. S/97

IDS/PHIL 204 Philosophies of Love* 3 Credits

An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the peron-as-sexed, freedom, choices, responsibility, object, subject, and authenticity. Readings from Plato to Robert Solomon. S/98

IDS/PHIL 352 Knowing and Reality: East and West* 3 Credits
A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101 and junior standing. S/97

IDS/SCI 211 Global Ecology* 3 Credits
An examination of the basic principles of ecology and the problems encountered in making public policy decisions relevant to environmental issues. Each student will have the opportunity to explore in-depth a single ecological issue of global scope. The class will role play as the relevant governmental regulatory body and "act" to resolve the issue. Prerequisite: At least sophomore standing or permission of instructor. F96/S98

IDS/SCI 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. S/97

IDS/SCI 305 Revolutions in Science* 3 Credits
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: At least junior standing or permission of the instructor. F/97

IDS/SOC 102 Introduction to Women's Studies* 3 Credits
This course is designed to help students develop a critical framework for examining feminist thoughts and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement. F/96

IDS/SOC 232 Community and Organizational Change* 3 Credits
This course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. This course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. Prerequisite: Any 100 level social-science course. S

IDS/SOC 305 The Value of Mentors in Women's Lives' 3 Credits
Students will examine the various roles of women in contemporary society and the role of the mentoring process. Selection and on-going engagement of an individual mentor is required. Students will submit preliminary proposal for senior project. Prerequisite: Minimum of junior-level standing in Honors Program.

IDS/SOC 341 Women's Roles in Contemporary Society* 3 Credits
An analysis of belief systems that promote or impede a woman's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level social science course and junior standing. S/96

IDS 120 Introduction to Health Care* 1 Credit
This course introduces students to the roles and functions of health care professionals, including PTAs, Nurses, COTAs and Exercise Physiologists. The interdisciplinary relationship between the health care team, the function of a health care system and an understanding of the physical and psychosocial aspects of disability are covered. F/S

IDS 210 Examining and Developing Leadership* 3 Credits
This course involves an analysis of leadership components and styles with a particular emphasis on women's styles. The course is divided into two segments: the first considers issues of self-esteem which effect one's ability to lead; and the second segment focuses on a selection of women leaders and the components of leadership which they demonstrate. Special focus will be placed on communication and the role of mentors. S

IDS 344 Lifestyles and Human Behavior* 3 Credits
Focuses on the benefits of a healthy lifestyle and the interactive principles of human behavior. Topics include exercise adherence and maintenance, weight management, smoking cessation, and stress management. Prerequisite: PSYC 101. S

IDS 350 Selected Topics on Women's Issues* 3 Credits
An interdisciplinary course that focuses on selected topics of importance to women. Sample topics include: The Debate over Reproductive Rights - What is Really at Stake?; Women in Unusual Professions; A Cross-Cultural View of Women's Standing; etc. Prerequisites: Junior standing. F/97

IDS 399 Internship Seminar 1 Credit
This seminar helps students to develop objectives and identify potential sites for the senior internship. Topics will include the application of liberal arts course work to a professional career and the development of skills necessary to locate an internship. Prerequisite: Junior standing, IDS majors only or permission of the instructor. S

IDS 400 **Field Experience** **4 Credits**
Individually arranged participation of 12-15 hours per week in a work setting related to the student's area of interdisciplinary concentration. Primary area of responsibility rests with the student in identifying and pursuing her areas of interests, in consultation with her team of faculty advisers. Each student is monitored during the field experience and must complete a related written project assigned by her team of faculty advisers. Evaluation of the field experience is based on student performance as reviewed with the employer, faculty members, and student at the completion of the experience. Prerequisites: Senior standing, approval of faculty advisers, IDS majors only. F

IDS 420 **Seminar in Interdisciplinary Studies*** **3 Credits**
Capstone course that focuses on the role of different disciplines in approaching the acquisition of knowledge and the solution of problems. Course will be team-taught and focus on a contemporary issue that requires an understanding of the social sciences, humanities, mathematics, and the natural sciences. Prerequisites: Senior standing, IDS 400, approval of faculty advisers, IDS majors only. S

IDS 430 **Independent Senior Project*** **3 Credits**
Students will work independently with their Program Director and other faculty in the design and completion of an advanced senior-level project. Appropriate topics for projects emphasize development of leadership skills and professional development goals. Prerequisites: Senior-level standing and good standing in the Honors Program.

IDS 425 **Seminar: Dimensions of Women's Lives in the 21th Century*** **3 Credits**
An interdisciplinary course that focuses on the anticipated opportunities and challenges facing women in the next century. Guest speakers and individual interviews with women will provide a basis for students to formulate hypotheses regarding the challenges and opportunities facing them in the future. Prerequisites: HIST 203 and Junior standing. F/96

INTERIOR DESIGN

ID 101 **History of Interior Design*** **3 Credits**
Analyzes the history of furniture, interiors, and decorative arts from ancient times through Gothic periods in Western Europe; Renaissance through Baroque periods in Western and Middle Europe; major Asian influences to contemporary influences. S

ID 103 **Interior Design: The Design Process I** **3 Credits**
Introduces students to physical, functional, and aesthetic relationships of people to their environments and the design process. Emphasis is on the basic elements of design as expressed through problem solving with emphasis on utilization of space and function. F

ID 104 **Interior Design: The Design Process II** **3 Credits**
Emphasizes problem solving for the total design (color usage, textiles, space and function) of interior spaces. Reinforces the design process in relation to residential and nonresidential interior design. S

ID 106 Technical Drawing 3 Credits
Familiarizes students with the use of drafting materials and equipment. Students learn to survey an existing structure, develop floor plans, and render illustrations in various media to represent plan, elevation and sections. F

ID 201 Architectural Drawing 3 Credits
Fundamentals of creative graphic representation. Projects in perspectives, isometrics. Prerequisite: ID 106. S

ID 203 Mercantile/Contract Interiors 3 Credits
Emphasizes the design of interiors for mercantile usage (small stores, boutiques, etc.) and problem spaces such as galleries, lobbies, recreation and exhibit areas. Students explore space as it relates to functional and aesthetic requirements of specific projects. (Development of Portfolio) Prerequisites: ID 101 and ID 103. F

ID 204 Contract Administration 3 Credits
The study of sources of existing products specified by a designer and the process of determining availability and cost. Includes contracting practices, shipping and delivery considerations, scheduling, professional code of ethics, cost estimating and budgeting. Prerequisite: ID 203. S

ID 205 Textiles, Lighting, and Furniture 3 Credits
Exploring the visual and tactile properties of furnishings within an environment, students learn to determine needs and make choices that are functional and aesthetic in nature. F

ID 206 Residential Interiors 3 Credits
Focuses on the analytical and technical skills required in the design solutions for residential living. Emphasizes the student designer's problem-solving skills in meeting actual client needs, taste/style preferences, and budget limitations. Prerequisite: ID 201. S

ID 207 Introduction to Computer Graphics 3 Credits
An introduction to electronic drawing/computer-aided design and drafting which focuses upon 2-dimensional design exercises. Students will learn to transfer conventional drawing and drafting instruments and techniques into the commands, tools, and procedures used in drawing with the computer. S

ID 245 Career Development/Internship 3 Credits
Combines basic concepts in career development with a structured internship. Provides practical on-the-job experience based upon the student's career goals and interests. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. S

ID 301 Commercial: Special Applications 3 Credits
An advanced design studio which explores hospitality, health care and special needs in contract design work. Through the study of programming, space planning, budgeting, furnishings and construction specifications, and building code compliance, students will work on an extensive project from the schematic layout and development sketches through presentation drawings and blueprints. A final presentation will be made to a panel of guest critics. Prerequisite: ID 203. F/96

ID 306 Residential: Special Applications 3 Credits

An advanced design studio focusing on special needs practice in residential design. Through the study of group living, handicap access, and other residential disability requirements, students will work on an extensive project from the schematic layout and development sketches through presentation drawings and blueprints. A panel of guest critics will review the work. S/97

ID 307 DATA CAD I 3 Credits

An intensive study in the use of computer-aided design and drafting. Students will initially explore 2-dimensional design through plan, section, and elevation drawings. These studies will be the basis for such 3-dimensional applications as wire-drawings, solid modeling, and perspectives. Two hours per week of lab time are required outside of class. Prerequisite: ID 207. F/96

ID 308 DATA CAD II 3 Credits

An advanced course in computer-aided design and drafting, focusing on using the computer as a design tool. Sophisticated rendering skills such as 'Fly-Through' animation, photo enhancement, modeled surface treatments, and alternative lighting will be presented. Two hours per week of lab time are required outside of class. Prerequisite: ID 307. S/97

ID 310 Advanced Rendering 3 Credits

Working with drawings and blueprints from previous courses, students will develop advanced perspective rendering techniques in a variety of media. Students will explore several styles while preparing professional quality presentations. Prerequisite: ID 201. S/98

ID 315 Field Study: Architecture and Interiors 3 Credits

A seminar which investigates current trends in architecture and interior design. Field-trips to significant buildings and sites serve to illustrate first-hand design principles as these exist in their own environment. Visits may include Gropius House, Philip Johnson's International Place, Glass House, 500 Boylston Street Building, and Newport's "The Breakers". In addition, guest lecturers may be invited to speak on their involvement in the industry. S/98

ID 320 Codes and Specifications 3 Credits

An in-depth study of theoretical issues of federal, state and local building codes and interior construction regulations. The responsibility of the interior designer, matters of access/egress, occupancy levels, fire protection, special needs, and C.S.I. (Construction Specification Institute) formats are among the topics that will be covered. Prerequisite: ID 204. F/96

ID 345 Career Development/Internship 3 Credits

Combines basic concepts in career development with a structured internship. Provides practical on-the-job experiene based upon the student's career goals and interests. Topics covered include: Resume writing, interviewing, and goal setting. Seminars are held to aid the student in career planning, peformance appraisal, and future employment. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. S

ID 350 **Portfolio Preparation** **3 Credits**
Technical competence and professional presentation skills will be developed through seminars, critiques, and exhibits. Students will learn to take color slides of their own work, prepare custom mats and frames, produce an audio/visual presentation, and curate an exhibit. S/97

MATHEMATICS

MATH 100 **Fundamentals of Mathematics** **2 Credits**
Reinforces student's background in the foundations of mathematics. Provides a brief review of operations with whole numbers, fractions and decimals. Also includes applications of ratios, proportions, percents and basic geometry. In preparation for algebra, students are introduced to signed numbers, exponents, square roots, evaluation of expressions and solution of linear equations. Students also practice interpreting graphs and organizing data. F

MATH 101 **Survey of Applied Mathematics*** **3 Credits**
Possible topics include: problem-solving, inductive reasoning, exponents and scientific notation, evaluating formulas, applied aspects of geometry and trigonometry, basic statistics and probability, graphic and non-graphic representation of data. A student who successfully completes this course may elect to pursue the algebra sequence. A student who has completed MATH 104 or higher should elect a different course. F

MATH 102 **Mathematics: A Conceptual Approach*** **3 Credits**
Provides an overview of mathematical topics utilizing a "hands-on" approach with an emphasis on group activities and projects. Possible topics include: symmetry, geometric patterns, Fibonacci numbers, polyhedra, number bases, history of mathematics, data representation, and estimation. S

MATH 103 **Introductory Algebra*** **3 Credits**
An introduction to algebra beginning with a brief review of operations with real numbers. Topics covered include: Algebraic expressions, solving linear equations and inequalities, rules for exponents, operations with polynomials, factoring techniques, quadratic equations, graphing linear equations, solving systems of equations. F/S

MATH 104 **Intermediate Algebra*** **3 Credits**
Intended to strengthen students' ability in algebra. The course begins with a more in-depth treatment of introductory topics such as linear equations and inequalities, polynomials and factoring, quadratic equations, and systems of equations. An introduction to other topics including rational expressions, radicals, and rational exponents. Prerequisite: A grade of C or better in MATH 103 or demonstrated competency through placement testing. F/S

MATH 201 **College Geometry** **3 Credits**
An introduction to the essentials of Euclidean geometry for students planning to use geometry in a vocation or further study in mathematics or other disciplines. Topics covered include: reasoning in mathematics, the relationship between algebra and geometry, analytic geometry, proofs and constructive triangles, circles, quadrilaterals, polygons, surfaces and solids, and historical notes about famous geometricians. Prerequisite: MATH 104. S/97

MATH 203 Precalculus* 3 Credits

An in-depth look at functions, their properties and graphs. Includes polynomial functions, rational functions, exponential and logarithmic functions, and the trigonometric/circular functions. Includes a brief review of algebra topics. Prerequisite: A grade of C or better in MATH 104 or demonstrated competency through placement testing. F/S

MATH 204 Mathematics for Decision-Making* 3 Credits

An introduction to the various mathematical techniques and quantitative methods used in business to make better (optimal) decisions. Topics covered include: quantitative methods used in practice with spreadsheets, break-even and cost-volume profit analysis, graphical solution of linear programming problems, marketing, financial and production management, applications, probability theory and decision making (airline overbooking, drug testing), Bayes' theorem, decision trees and payoff tables, decision analysis, expected monetary value versus utility as an approach to decision making. Prerequisite: At least Math 103. F

MATH 205 Calculus I* 4 Credits

An introduction to limits, continuity, and methods of differentiation, with a brief study of antiderivatives and integrals. Application to problems in business management, physical sciences, and sociology is emphasized. The objectives are to prepare students for Calculus II, to improve problem solving skills, and to solve problems by differentiation. Prerequisite: A grade of C or better in MATH 203 or permission of instructor. F/S

MATH 206 Calculus II* 4 Credits

A continuation of Calculus I, covering integration and differential equations with applications to business, management, medical and biological sciences, physical sciences, and sociology. Improves problem-solving skills and develops an understanding of the methods and processes of finding integrals and solving differential equations. Prerequisite: A grade of C or better in MATH 205 or permission of instructor. F/S

MATH 208 Introduction to Statistics* 3 Credits

An applied introductory course in statistics which covers three broad categories: descriptive statistics, introduction to probability, and inferential statistics. Topics include: exploratory data analysis, measures of central tendency, variance, normal curves, central limit theorem, confidence intervals, hypothesis testing, t-distribution, chi-square tests, correlation and regression analysis, and anova. F/S

MATH/IDS 210 Mathematics Applied to Science* 3 Credits

How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. S/97

MATH 320 **Differential Equations*** **3 Credits**
An introduction to the many ways of solving different types of differential equations with emphasis on theory, methods of solution and applications. Topics covered will include solutions of first, second and simple higher order differential equations, homogeneous and non-homogeneous equations, solutions of systems of differential equations using the theory of matrices and determinants and numerical methods of solution. Prerequisite: MATH 206. S/98

MATH 325 **Applied Numerical Linear Algebra*** **3 Credits**
An introductory course in linear algebra blending the requirements of theory, problem solving, analytical thinking, computational techniques and applications. Topics covered will include matrix algebra, linear systems, vector spaces, linear transformations, determinants and computer methods. Applications and modeling of real phenomena in transportation systems, archaeology, economics, communications, demography, weather prediction, connectivity of networks, graph theory and fractals. Prerequisite: MATH 206. F/96

MATH 326 **Operations Management*** **3 Credits**
Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 205 and MATH 208. F

MATH 330 **Mathematical Modeling*** **3 Credits**
An application-oriented course on how to solve real word problems from social, medical and life sciences, business and economics by setting up a mathematical model of the situation and then developing techniques for analyzing these models and solving them. Topics covered will include the modeling process, linear models, financial models, modeling using proportionality, fitting linear and nonlinear models to data graphically, the least-squared criterion, linear programming models, modeling using the derivative, matrix and probability models, Markov chain models, modeling interactive dynamic systems. Prerequisites: MATH 206 and MATH 208. F/97

MUSIC

MUS 101 **Music Appreciation I*** **3 Credits**
A musical survey course through which students can begin to enjoy and appreciate music. The history and development of music is emphasized starting with Bach. The music of Mannheim and the classic periods through Beethoven and Schubert are covered. Particular emphasis is placed on symphonic form and the orchestra. F/97

MUS 102 **Music Appreciation II*** **3 Credits**
Continuation of MUS 101. Music of the Romantic period and the twentieth century through Stravinsky is studied in detail. S/98

MUS 201 **Musical Comedy*** **3 Credits**
A survey of the rise of the musical comedy from origins in England in the eighteenth century (Gay's The Beggar's Opera) through the 1920's in the United States. Works by Weill, Kern, Hammerstein, Rogers, Gershwin, Bernstein, Porter, Lerner and Loewe, Wilson, and others are studied. S/98

MUS 203 **Popular Music*** **3 Credits**
A detailed investigation of the rise of popular music in the United States with particular emphasis on the development of rock music and its derivatives. Musical examples include work from Presley, The Beatles, The Rolling Stones, Clapton, The Who, Cooper, Hendrix, Joplin, and Dylan. F/97

MUS 215 **The History of Jazz*** **3 Credits**
An in-depth study of the history with an overview of the influences of African traditions and the development of the blues. Students will gain insight into the various jazz idioms through recordings of significant artists and compositions. Topics covered will range from dixieland to contemporary styles with an emphasis on swing and bebop. F/98

NURSING

NURS 101 **Introduction to Nursing Practice** **3 Credits**
Provides an introduction to basic nursing and a foundation for future courses in the nursing curriculum. The course focuses on an understanding of the nursing process and nursing diagnosis; knowledge of concepts necessary to meet the physical, psychosocial, and cognitive needs of clients; and the development of critical thinking/scientific inquiry, problem solving, and decision-making skills. Required Simulation Laboratory experiences are provided to introduce and reinforce essential nursing activities. Corequisites: NURS 101C, BIO 105, NURS 109, PSYC 101. F

NURS 101C **Clinical Practicum for NURS 101** **4 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 101 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 101 and NURS 101C, in the same semester, is required to register for NURS 102 or 104. Corequisite: NURS 101. F

NURS 102 **Nursing Care of the Adult I** **3 Credits**
Runs alternately with NURS 104 and focuses on the application of the nursing process to the care of the adult with common health problems. Emphasis is placed on the management of clients with short-term problems resulting from surgical intervention, as well as long-term problems resulting from alteration in mobility; comfort; alimination and elimination; perception; and sexual functioning. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisites: BIO 106, NURS 102C. S

NURS 102C **Clinical Practicum for NURS 102** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 102 to the actual care of patients in a health care setting are provided at agencies located in the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 102 and NURS 102C, in the same semester, is required to register for sophomore Nursing courses. Corequisite: NURS 102. S

NURS 104 Nursing Care of the Childbearing Family 3 Credits
Runs alternately with NURS 102 and focuses on nursing care of the family during the childbearing phase of the life cycle. The nursing process is used to identify and meet the needs of the childbearing family. Emphasis is placed on the impact of physiological adaptation, developmental and situational stressors, bio/psycho/social and cultural differences and learning needs of the parenting process. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisite: NURS 104C. S

NURS 104C Clinical Practicum for NURS 104 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 104 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 104 and NURS 104C, in the same semester, is required to register for NURS 201 or NURS 203. Corequisite: NURS 104. S

NURS 109 Clinical Nursing Calculations 2 Credits
Provides a basic introductory course for the study of calculations used in pharmacology. Corequisites: NURS 101/NURS 101C, BIO 105. F

NURS 201 Nursing Care of the Adult II 3 Credits
Runs alternately with NURS 203 and focuses on application of the nursing process to the care of the adult with a medical and/or surgical disorder(s) in an acute care setting. Emphasis is placed on management of clients with health problems resulting from alterations in fluid and electrolyte balance, oxygen transport and cellular metabolism. Pharmacology and nutrition are integrated throughout. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 201C. F

NURS 201C Clinical Practicum for NURS 201 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 201 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 201 and NURS 201C, in the same semester, is required to register for NURS 202 or NURS 204. Corequisite: NURS 201. F

NURS 202 Nursing Care of the Adult III 3 Credits
Runs alternately with NURS 204 and focuses on application of the nursing process to the care of clients with more complex health needs. Emphasis is placed on the management of clients with health problems resulting from alterations in endocrine and neurological function. Application of principles is facilitated through weekly student seminars conducted under faculty supervision. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, PSYC 212. Corequisites: NURS 202C, NURS 206, SOC 101, ETHS 101. S

NURS 202C Clinical Practicum for NURS 202 3 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 202 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direc supervision of nursing faculty. Corequisite: NURS 202. S

NURS 203 **Nursing Care of Children** **3 Credits**
Runs alternately with NURS 201 and focuses on the nursing care of children and families. The nursing process is used to identify and meet the physical and psychological health care needs of children. Emphasis is placed on applying developmental principles while caring for children with acute and chronic health problems. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 203C. F

NURS 203C **Clinical Practicum for NURS 203** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 203 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 203. F

NURS 204 **Psychiatric — Mental Health Nursing** **3 Credits**
Runs alternately with NURS 202 and focuses on the nursing process to the care of the client with mental health disorders. Emphasis is placed on the development of an initial understanding of mental health concepts and their relation to adaptive and maladaptive client coping mechanisms. The integrative effects of bio/psycho/social needs and stressors on adaptive capabilities are also stressed. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, and PSYC 212. Corequisites: NURS 204C, NURS 206, SOC 101, ETHS 101. S

NURS 204C **Clinical Practicum for NURS 204** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 204 to the actual care of patients are provided at appropriate agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 204. S

NURS 206 **Nursing Issues and Trends** **2 Credits**
An in-depth review of contemporary issues and trends affecting nursing practice and the delivery of health care is provided. Emphasis is placed on the nurse's role in a society with constantly changing health needs. Course content focuses on professionalism, accountability, health care economics, ethical and legal dimensions of practice, and future trends in health care and nursing. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, and PSYC 212. Corequisites: NURS 202, NURS 202C, NURS 204, NURS 204C, SOC 101, ETHS 101. S

OCCUPATIONAL THERAPY ASSISTANT

OTA 101 **Introduction to Occupational Therapy** **3 Credits**
An overview of Occupational Therapy, teaching the history, and philosophical base, and the profession's relationship to other health services in the total health care system. Includes 15 hours of Level I fieldwork experience.

OTA 201 **Occupational Therapy Process** **1 Credits**
A course designed to develop the skills in assessment, treatment planning, documentation, management of O.T. services.

OTA 204 **Occupational Therapy Intervention With Adults** **3 Credits**
An overview of the developmental tasks of adulthood, the developmental, psychosocial, and physical dysfunctions seen with this population and appropriate OTA interventions.

OTA 204L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 204.

OTA 206 **Occupational Therapy Intervention In Geriatrics** **3 Credits**
A course focusing on the special concerns of older adults. An understanding of the aging process and the necessary psychological and physical adaptations will be reviewed. The psychosocial and physical dysfunctions commonly seen in this population and methods to promote independence as possible and maintain wellness are included. Corresponding Lab, OTA 206L, is taken concurrently.

OTA 206L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 206.

OTA 208 **Occupational Therapy Intervention With Children and Adolescents** **3 Credits**
Addresses the sensorimotor, cognitive, and psychosocial development of children and adolescents. Developmental tasks, developmental disabilities, physical, psychosocial dysfunctions common with this population will be covered as well as the appropriate OTA interventions.

OTA 208L **Treatment Modalities Laboratory** **1 Credits**
A laboratory course coordinated with OTA 208.

OTA 220 **Advanced O.T. Seminar** **1 Credit**
Taken concurrently with Level II Fieldwork experiences to provide a support system for students, give reinforcement to previous and ongoing clinical education, and to provide a forum for information exchange.

OTA 240 **Level II Fieldwork Experience** **12 Credits**
Clinical internships to provide the opportunity for students to utilize and enhance skills learned in the academic portion of the program. Involves working with actual clients/patients under the supervision of a registered occupational therapist. Requires 14 weeks of full-time affiliating at two different sites.

PHILOSOPHY

PHIL 101 **Introduction to Philosophy*** **3 Credits**
Introduces the student to the basic problems of philosophy, such as the sources of knowledge, the relationship between mind and body, freedom as opposed to determinism, and the nature of values. F/96

PHIL 102 **Introduction to Religion*** **3 Credits**
Introduces issues such as the nature of religion, the concept of what is holy, the value of symbols, the roles of myth, parable, and scripture, the question of God, the problems of evil, holy communities, salvation, and ritual. Examples will be taken from Eastern and African, as well as Western belief systems. The contribution of women to, as well as their role in, religion will be stressed. F/97

PHIL 110 **Ethics*** **3 Credits**

Introduction to analysis of conduct, moral reasoning, and foundation of ethical values in a search for the ultimate meanings of human experience. The following specific problems are examined: life and death issues; human experimentation; sexuality; truth-telling in medicine; honesty in business; cheating and lying; stealing and reparation; egoism, obligation; and capital punishment. (Successful completion of this course satisfies the Ethical Reasoning Core Curriculum requirement.) S/97

PHIL 202 **Aesthetics*** **3 Credits**

Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98

PHIL 203 **Existentialism*** **3 Credits**

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs Prerequisite: ENG 102. S/97

PHIL 204 **Philosophies of Love*** **3 Credits**

An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the person-as-sexed, freedom, choice, responsibility, object, subject, and authenticity. Readings drawn from philosophy, history, psychology and literature. S/98

PHIL/IDS 352 **Knowing and Reality: East and West*** **3 Credits**

A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101, and junior standing. S/97

PHYSICAL THERAPIST ASSISTANT

PTA 109 **PTA Observation** **1 Credit**

Introduces students to the clinical setting. Lecture portion includes basic concepts and systems of health care. Observation component entails 8-10 hours in which the student will shadow licensed physical therapists or physical therapist assistants in the clinical setting. A seminar component on patient interaction, communication, professional socialization, including an introduction to response to illness. Prerequisites: Satisfactory completion of all first semester courses. F/S

PTA 111 Introduction to the Field of Physical Therapy 2 Credits
An introduction to physical therapy and the contributions of the physical therapist and physical therapist assistant. Topics include: history of physical therapy, medical terminology, anatomy and physiology for physical therapist assistants, and an introduction to orthopedic, and medical conditions. Corequisite: BIO 105. F/S

PTA 112 Fundamentals of Physical Therapy Procedures 4 Credits
Fundamentals of patient care procedures including body mechanics, bed and chair positioning, bed mobility, transfers, range of motion exercises, universal precautions, and gait training. Lecture will include an introduction to selected medical conditions. Corequisite: BIO 105. F/S

PTA 113 Kinesiology I 4 Credits
A detailed study of the anatomy of the lower extremity and pelvis including osteology, myology, arthrology and biomechanics. Application of the function of the musculoskeletal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105 and PTA 111. F/S

PTA 114 Therapeutic Exercise I 3 Credits
An introduction to neuroanatomy, neurophysiology, muscle physiology, and neurological pathologies. A detailed study of therapeutic exercise and its physiological basis. This course prepares students for Clinical Education I. Prerequisites: BIO 105; PTA 111, PTA 112, and PSYC 101. Corequisite: BIO 106 and PTA 113. F/S

PTA 115 Patient Care Skills 2 Credits
Principles of teaching and learning as related to patient education. Students study documentation, ambulatory equipment, gait training, wound care, burns, motor development, pediatric disabilities geriatrics and related medical/surgical conditions. Prerequisites: BIO 105; PSYC 101; PTA 111, and PTA 112. Corequisite: PTA 113. F/S

PTA 116 Clinical Education I (Summer Session Course) 2 Credits
One week of classroom instruction, covering integration of professional skills and behavior learned in the first and second semesters, followed by three weeks of full-time clinical experience under the supervision of a licensed physical therapist or physical therapist assistant. Prerequisite: satisfactory completion of all first and second semester courses and a 2.0 overall average, and consent of the program director. Summer

PTA 117 Thermal Agents 1 Credit
An introduction to the use of heat and cold modalities including indications, contraindictions and physiological effects of thermal agents. Course entails lecture and laboratory instruction providing students an opportunity to use current equipment under the direct supervision of licensed physical therapists and physical therapist assistants. Modalities include: paraffin, whirlpools, superficial heat and cold modalities. Prerequisites: successful completion of the first and second semester.

PTA 211 Advanced Physical Therapy Procedures 2 Credits

Introduction to respiratory physical therapy and cardiac rehabilitation. Topics include: stress relaxation techniques, adaptations for activities of daily living, and rehabilitation of the amputee. Examination of medical/surgical conditions continues including conditions specific to related course content. Prerequisite: Satisfactory completion of all first, second, and third semester courses. F/S

PTA 212 Soft Tissue Techniques and Modalities 3 Credits

An introduction to the procedures used for relief of pain and improvement of tissue nutrition. Lab component includes supervised instruction in the use of deep heat modalities, EMS, TENS, mechanical spinal traction and soft tissue techniques. Prerequisite: Satisfactory completion of the first year. F/S

PTA 213 Kinesiology II 4 Credits

A detailed study of the anatomy of the upper extremity, trunk, spine, neck and skull including osteology, myology, arthrology, and biomechanics. Application of the function of the musculoskeltal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105, BIO 106, PTA 111 and PTA 113. F/S

PTA 214 Therapeutic Exercise II 3 Credits

Explores therapeutic exercise with a focus on neurological techniques, neurological conditions and an integration of treatment techniques. Topics include prosthetics, architectural barriers and adaptions, TBI, spinal cord injuries and CVA's. Prerequisites: Satisfactory completion of all first and second semester courses. F/S

PTA 215 Organizational and Legal Issues in Physical Therapy 1 Credit

Explores concepts and systems of health care, organization and administration, legal considerations in physical therapy practice, and medical ethics. In addition a seminar prepares students for Clinical Education II and III. Prerequisite: Satisfactory completion of PTA 111 and PTA 112. F/S

PTA 216 PTA Seminar 1 Credit

Introduces students to various specialties in the field of Physical Therapy. Guest speakers will lecture on current clinical practices and specialties in the field. Satisfactory completion of the PTA program's comprehensive examination will be required. Prerequisite: Satisfactory completion of first, second and third semesters. F/S

PTA 217 Medical Pathology for the Physical Therapist Assistant 1 Credit

An introduction to the anatomy of the human nervous system. Other topics include: medical laboratory tests and implications, oncology, pharmacology, and neurology. Prerequisite: Satisfactory completion of first and second semesters.

PTA 218 Clinical Education II 5 Credits

Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of all first, second, and third semester courses, at least a 2.5 cumulative grade point average in PTA courses, and consent of the Program Director. F/S

PTA 220 **Clinical Education III** **5 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of PTA 218. F/S

PHYSICS

PHYS 111 **General Physics I*** **4 Credits**
The first semester of a one-year course which surveys the field of physics at a non-calculus level. Topics include motion in one and two dimensions, force, uniform circular motion, work and energy, and statics of rigid bodies. The laws of thermodynamics will be introduced. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 104 or equivalent. S

PHYS 112 **General Physics II*** **4 Credits**
A continuation of PHYS 111. Topics will include waves motion, electric potential, electric current, resistance, capacitance, and magnetism. Geometrical and wave optics will be introduced. Atomic and quantum theory will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: PHYS 111. F

POLITICAL SCIENCE

POLS 101 **American Government and The Political Order*** **3 Credits**
An examination of the basic principles that form the foundation for the structure and practice of American government. The impact of the political system on the citizen is explored along with the central assumptions and concepts which serve as the basis for the field of political science. F/97

POLS 202 **Issues in Contemporary Political Thought*** **3 Credits**
Consideration of political and social issues under four broad topics: law liberty, justice, and equality, particularly as they apply to women and minority groups. Examines a variety of traditional and modern political and social theories in disobedience, life and death issues, restitution, war, anarchy, and public employee strikes. F/96

POLS 208 **Contemporary Issues in International Relations*** **3 Credits**
Basic concept and major contemporary problems of international relations are examined. Topics such as the Middle East, East-West relations, deterrence versus disarmament, human rights and third world countries will be discussed. Survey of the major theories and approaches to international relations will also be included. S/98

POLS/SOC 235 **Juvenile Justice** **3 Credits**
The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214. F96/ F98

POLS 320 Policy-Making and The Political Process* 3 Credits
Discussion of the dynamics of public policy-making in the United States at the national, state, and local levels. An examination of the factors influencing policy formation in a variety of areas: health, education, welfare, and urban planning. An analysis of how policy outcomes are evaluated is also covered. Prerequisite: POLS 101. S/97

PSYCHOLOGY

PSYC 101 Introductory Psychology* 3 Credits
An introduction to the basic concepts of human behavior. While investigating such areas as learning theory, perception, motivation, individual differences, and personality traits, the students integrate classic theories with the contemporary issues in the field. F/S

PSYC 202 Psychology of Personality* 3 Credits
Introduces students to a variety of the most important theories of personality: i.e., Freud, Jung, Adler, Rogers, and others. Emphasis is placed on developing insight and self-awareness. Case studies are examined with the intent of making theories more practical and useful. Prerequisite: PSYC 101. F

PSYC 205 Human Sexuality 3 Credits
This course is designed to introduce factual information about human anatomy, gender identity, sexual preference, and gender role theory. The course will cover psychosexual disorders, explore the impact of sexual trauma, and discuss body image and shame. Upon completion of this course, the student will be familiar with normal sexual behavior and will have been challenged to think critically about many issues surrounding human sexuality. Prerequisite: PSYC 101. F/2000

PSYC 210 Abnormal Psychology* 3 Credits
An examination of the wide range of personality and behavioral disorders. Both traditional and contemporary theories of psychopathology are reviewed. Emphasis is also placed on the tools, techniques, and process of both the diagnosis and the treatment of various disorders. Prerequisites: PSYC 101 and permission of the instructor. S

PSYC 212 Psychology of the Life Span* 3 Credits
Investigates the progressive unfolding of the "person" through the life span. Consideration will be given to both the building blocks of new stages of maturation. The application of the theoretical to life/work settings is emphasized. Prerequisite: PSYC 101. F/S

PSYC 215 Foundation Internship 3 Credits
Provides psychology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in PSYC 101. Corequisite: PSYC 217. F

PSYC 217 Foundation Seminar: Theory and Practice 3 Credits
Taken concurrently with the psychology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: PSYC 101. Corequisite: PSYC 215. F

PSYC 218 Dynamics of Small Groups* 3 Credits
Focus is on the "class" as a small group as it unfolds through the semester. The objective is to engender a basic understanding of the nature of a group; interpersonal relations within it; varieties of leadership; goal-setting; decision-making; communication networks; and techniques of observing and analyzing group process. Prerequisites: SOC 101 or PSYC 101 and permission of the instructor. S

PSYC 220 Social Psychology* 3 Credits
An introduction to the study of social interactions from a psychological perspective. Research reviewed focuses on topics such as: social perception, group interaction, attitude formation, attitudinal change, aggression, conflict, and pro-social behavior. Prerequisite: PSYC 101. F/99

PSYC 225 Psychology of Adjustment* 3 Credits
This course provides an overview of the ways psychology can provide guidance in meeting the challenges of living. The course begins with an overview of strategies used to cope with "normative" developmental stressors of life and then introduces a psychological understanding of adaptation to adversity. Topics related to coping with trauma may include the effects of: early loss of caretakers; illness; violence; child abuse, neglect and sexual trauma. Each topic is studied in terms of: the origins of stress, the manifestations of stress, the positive and negative outcomes of stress and resources available to reduce stress to increase chances of a positive adjustment to adversity. Prerequisite: PSYC 101. F/S

PSYC 227 Cross-Cultural Perspectives: 3 Credits
Comparative Views of Human Development
Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: PSYC 101. F/98

PSYC 228 Learning & Behavior Change* 3 Credits
This course reviews the principles of human behavior based upon behavior therapy, social learning theory, and operant conditioning techniques. The course includes the study of positive control, aversive control, modeling behavior, token economy systems, and extinction procedures used to produce change in human behavior. Attention is paid to the ethical implications of controlling human behavior in educational, mental health, and medical settings. The material is relevant to those who are or will be working in organizations which serve people with developmental disabilities, children, adolescents and the elderly. Prerequisite: PSYC 101 or PSYC 212. F/97

PSYC 230 Learning, Memory, and Cognition 3 Credits
A study of the ways in which humans learn, remember, communicate, and reason. Emphasis is on the role of experimental data in development and evaluation of cognitive theories. Prerequisite: PSYC 101. S

PSYC 301 Women and Addiction* 3 Credits
A focus on how issues in the lives of women may relate to addictive behavior. The addictive process and current theories are investigated, including the principles of individual differences, behavior consistency, biological and environmental determination and self-determination. A variety of addictions are investigated including, but not limited to, alcohol, illicit drugs, love, eating, gambling, and smoking. Prerequisite: Any 200 level psychology course. F/97

PSYC 302 The Biological Basis of Behavior* 3 Credits

This course examines current research in the fields of biology, medicine, and psychology that explain the role of neural mechanisms in evoking and controlling human behavior. Topics include: thirst and hunger, sleep and arousal, sexual behavior, emotion, aggression, learning, memory and mental disorders. Prerequisite: PSYC 101. F/98

PSYC 303 Psychology of Women* 3 Credits

This course reviews theory related to women's development throughout the life cycle. Issues of sexism in the diagnosis and treatment of psychopathology are studied as they affect women's mental health. Topics covered may include: research related to the biological differences between women and men; development of women's self-concept; and cross cultural comparisons of sex roles in work, family and social relationships. Various classical theoretical perspectives of development will be critique. The impact of gender role socialization will be covered. Prerequisite A 200-level PSYC course. S97/S99

PSYC 310 Adolescent Psychology* 3 Credits

An examination of the adolescent period of life through increased understanding of the changes in the mind and body that set the stage for adult life. Particular attention will be paid to gender differentiated experiences in adolescence; how males and females differ in their experience of the changes that occur during adolescence. The role of culture in determining the adolescent experience is discussed. Prerequisite: PSYC 101. F/2000

PSYC 312 Psychological Interventions With Children* 3 Credits

This course builds upon material presented in the Child Development I & II courses with an emphasis on current research into intellectual, social, and emotional human development from infancy through childhood. With this as a base, students are introduced to theories which inform the therapeutic process in working with children and their families. Students are introduced to topics related to child psychotherapy including: the role of the psychosocial assessment, child psychopathology; the role of psychological testing, the analysis of drawings, and the use of play therapy, social learning theory, and structural family therapy. Prerequisites: ECEE 101 and ECEE 102 or PSYC 101 and the permission of the program director. S/97

PSYC 325 Death, Dying & Bereavement* 3 Credits

Exploration of the meaning and implications of death. The course will explore the experience of the dying person; grief and mourning; family response to loss; cultural understandings of death and new professional approaches to care for the dying. Prerequisite: PSYC 101 or PSYC 212. F/98

PSYC 330 Research Methods in the Social Sciences* 3 Credits

An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisites: PC 102, and SOC 101 or PSYC 101. F

PSYC 345 **Assessment of Individual Differences** **3 Credits**
Study of a wide variety of tests and measurements used to assess intelligence, aptitude, achievement, and personality in clinical and counseling psychology, in education, and in business. Consideration of history and theory of these tests is complemented by discussion of practical concerns related to their selection, their administration, and their interpretation in specific settings. Prerequisites: MATH 208 and PSYC 101. S

PSYC/SOC 351 **Psychological and Sociocultural Aspects of Aging** **3 Credits**
An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studied, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: PSYC 101, a 200-level PSYC or SOC course, and a life science course. S97/S99.

PSYC 415 **Advanced Internship I** **3 Credits**
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: PSYC 215, PSYC 217, and permission of the Program Director. Corequisite: PSYC 417. F

PSYC 417 **Advanced Seminar: Intervention Strategies** **3 Credits**
This course is to be taken in conjunction with the PSYC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and task they have been assigned to in their field placement. In addition, students will identify a specific area of interest related to their field work. The seminar will help students identify and develop a research topic, require them to review the literature and other data, and begin writing a senior thesis. Corequisite: PSYC 415. F

PSYC 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the PSYC 415 internship. Students spend 150 hours this semester working on an approved supervised field site. Corequisite: PSYC 415. S

PSYC 427 **Advanced Seminar: Integration and Application** **3 Credits**
This course is taken in conjunction with the PSYC 415 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on reviewing the literature related to the student's research question and will conclude with the development of a final thesis project. Prerequisites: PSYC 415 and PSYC 417; Corequisite: PSYC 425. S

SCIENCE

For additional courses in Science, refer to page 133.

SCI 101 **Science I*** **3 Credits**
Provides the non-science major with an introduction to the principles governing the technological world of our era. Topics include the scientific methods, gravity, energy, electricity, magnetism, light, and introductory chemistry. Laboratory experiments are conducted to complement the material covered in lecture. F

SCI 102 **Science II*** **3 Credits**
Provides an introduction to earth science, astronomy, and environmental science. Topics include the weather, solar system, stars, the universe, and global pollution. Laboratory experiments are conducted to complement the material covered in the lecture. S

SCI/IDS 211 **Global Ecology*** **3 Credits**
An examination of the basic principles of ecology and the problems encountered in making public policy decisions relevant to environmental issues. Each student will have the opportunity to explore in depth a single ecological issue of global scope. The class will role play as the relevant governmental regulatory body and "act" to resolve the issue. Prerequisite: At least sophomore standing or permission of instructor. F96/S98

SCI/IDS 302 **Topics in Contemporary Science*** **3 Credits**
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. S/97

SCI/IDS 305 **Revolutions in Science*** **3 Credits**
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: Junior standing or permission of the instructor. F/97

SOCIOLOGY

SOC 101 **Introductory Sociology*** **3 Credits**
A survey course that explores how social and cultural forces influence personal experience and social behavior. The focus is on the interrelationships of groups, social organization, and social institutions such as education, religion, family, and the economic and political order. F/S

SOC/IDS 102 **Introduction to Women's Studies** **3 Credits**
This course is designed to help students develop a critical framework for examining feminist thought and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement. F/96

SOC 214 **Sociology of the Family*** **3 Credits**
An examination of the physiological, psychological, and cultural aspects of one's expression of self and how they influence the patterns and process of establishing and maintaining a family unit. Patterns and processes of forming and dissolving family relationships, and finally, reinforcing the stability of the family unit are considered. Prerequisite: SOC 101. F/S

SOC 221 Contemporary Social Issues: Social Problems* 3 Credits

An examination of conditions and issues that result in tension and disorder. Examples drawn primarily from American Society include: labeling and social control of deviants, oppression of minorities, poverty, violence, ageism, and ecological concerns. Prerequisite: SOC 101. S

SOC 215 Foundation Internship 3 Credits

Provides sociology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in SOC 101. Corequisite: SOC 217. F

SOC 217 Foundation Seminar: Theory and Practice 3 Credits

Taken concurrently with the sociology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: SOC 101. Corequisite: SOC 215. F

SOC 227 Cross-Cultural Perspectives 3 Credits
Comparative Views of Human Development

Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: SOC 101. F/98

SOC/IDS 232 Community Empowerment and Organizational Change* 3 Credits

The course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. The course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. S

SOC/POLS 235 Juvenile Justice 3 Credits

The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214. F96/F98

SOC 301 Race and Ethnic Relations* 3 Credits

An examination of the changing nature of race and ethnic relations with primary emphasis on the United States. Topics will include the following: the origins and consequences of racial/ethnic discriminations; immigration policies; movements for integration and separatism; the role of class, religion, and gender on issues of race/ethnicity; the impact of widely differing cultural heritages on our national life, and specific present day problems and trends. Prerequisites: SOC 101 and a 200 level Social Science course. S

SOC 304 Sociology of Education* 3 Credits

An analysis of education as a formal and informal organizational structure in American society. The primary focus is on education as a tool for social cohesion, consensus, control, and as a socialization agent influencing one's self concept. Prerequisites: SOC 101 and a 200 level Social Science courses. S

SOC 330 Research Methods in the Social Sciences* 3 Credits

An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisites: PC 102, and SOC 101 or PSYC 101. F

SOC 335 Social Policy* 3 Credits

Course examines the historical and contemporary factors influencing the making of social policy and introduces the student to the processes which American society uses to approach social problem identification and problem-solving. Special attention will be given to the relationships of values to social policy and the impact of social policy decisions on the provision of social and human services. Approaches to the analysis of social policy will be examined. Prerequisites: HIST 124, and SOC 101. F/98

SOC/IDS 341 Women's Roles in Contemporary Society* 3 Credits

An analysis of belief systems that promote or impede a women's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level Social Science course and junior standing. S

SOC/PSYC 351 Psychological and Sociocultural Aspects of Aging 3 Credits

An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studies, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: SOC 101, and a life science course. S97/S99

SOC 415 Advanced Internship I 3 Credits

Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: SOC 215, SOC 217, and permission of the Program Director. Corequisite: SOC 417. F

SOC 417 **Advanced Seminar: Intervention Strategies** **3 Credits**
This course is to be taken in conjunction with the SOC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, case students are responsible for and task they have been assigned to in their field placement. In addition, students will identify a specific area of interest related to their field work. The seminar will help students identify and develop a research topic, require them to review the literature and other data, and begin writing a senior thesis. Corequisite: SOC 415. F

SOC 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the SOC 415 internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: SOC 415. S

SOC 427 **Advanced Seminar: Integration and Application** **3 Credits**
This course is taken in conjunction with the SOC 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on reviewing the literature related to the student's research question and will conclude with the development of a final thesis project. Prerequisites: SOC 415 and SOC 417; Corequisite: SOC 425. S

WOMEN'S HEALTH EDUCATION

Women's Health Issues is a full semester, one-credit course required of all students. The course is a unique offering designed to support each student in her efforts to manage her body and mind in a knowledgeable and self-determined manner. Students may choose from three sections of WHE 101. Students who wish to pursue a more in-depth study of Women's Health are encouraged to enroll in BIO 140 - Women's Health and Well-Being, a three credit liberal arts elective.

WHE 101A **Self Care Skills for Professional Women** **1 Credit**
Course is designed for non-traditional age students and offers an overview of self care skills including: time and stress management, weight management, exercise, and meditation.

WHE 101B **Mind/Body Connections in Health-Wellness Approaches** **1 Credit**
Course examines a holistic approach to health or the connections between mind and body in health care.

WHE 101C **Sexuality and Reproductive Health Issues for Women** **1 Credit**
Course examines reproductive health care and sexuality issues relevant to women. The focus of the course is on women under 30, however all students would find the course relevant.

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Pat Cantin A.S., Lasell College	*Teacher*
Jennifer Cardillo A.S., Lasell College	*Teacher*
Jennifer Dank B.A., Lasell College	*Teacher*
Nancy Cohen B.S., Wheelock College	*Teacher*
Teresa Curtin B.A., Stonehill College	*Teacher*
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Katherine Phelps B.A., Pine Manor College	*Teacher*
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Genevieve Will B.A., Monmouth College	*Teacher*

PHYSICAL THERAPIST ASSISTANT PROGRAM CLINICAL AFFILIATIONS

Abbott Terrace Health Center
Waterbury, Connecticut

Advanced Rehabilitation Systems
Boston, Massachusetts

Athol Memorial Hospital
Athol, Massachusetts

Atlantic Sports Med
Revere, Massachusetts

Back on Track Physical Therapy
Brookline, Massachusetts

Back to Work Center
Augusta, Maine

Bay Path Nursing and Rehabilitation Center
Duxbury, Massachusetts

Bay Side Nursing Home
South Boston, Massachusetts

Bay State Medical Center
Springfield, Massachusetts

Beaumont at The Willows
Westborough, Massachusetts

Beaumont Nursing Home
Northbridge, Massachusetts

Benjamin Health Care Center
Boston, Massachusetts

Beth Israel Hospital
Boston, Massachusetts

Beverly Hospital
Beverly, Massachusetts

Beverly Manor of Plymouth
Plymouth, Massachusetts

Birchwood Terrace Healthcare
Burlington, Vermont

Blackstone Valley Physical Therapy Services
Whitinville, Massachusetts

Blueberry Hill Health Care
Beverly, Massachusetts

Bolton Manor
Marlboro, Massachusetts

Boston Specialty and Rehabilitation Hospital
Boston, Massachusetts

Boston Visiting Nurses Association
Boston, Massachusetts

Bostonian Nursing & Rehab. Center
Dorchester, Massachusetts

Braemoar Rehabilitation and Nursing Center
Brockton, Massachusetts

Braintree Hospital
Braintree, Massachusetts

Braintree Manor
Braintree, Massachusetts

Brentwood Manor
Yarmouth, Maine

Briarwood Health Care and Rehabilitation
Needham, Massachusetts

Bride Brook Nursing Home
Niantic, Connecticut

Brittany Health Care Center
Natick, Massachusetts

Brockton Hospital
Brockton, Massachusetts

Brook Farm Nursing & Rehabilitation
(formerly VFW Parkway)
West Roxbury, Massachusetts

Bulkeley Physical Therapy
New London, Connecticut

Burdenko Water and Sports Therapy
Lexington, Massachusetts

Cambridge Sports and Rehab Center
Cambridge, Massachusetts

Cantabridgia Nursing Home
Cambridge, Massachusetts

Cape Cod Rehabilitation
Mashpee, Massachusetts

Cape Coral Hospital
Cape Coral, Florida

Capeway Physical Therapy
Middleboro, Massachusetts

Carney Hospital
Boston, Massachusetts

Center for the Disabled
Albany, New York

Center for Health & Fitness
Worcester, Massachusetts

Center for Physical Therapy and Sports Medicine, Inc.
Medfield, Massachusetts

Central Maine Medical Center
Physical Therapy Department
Lewiston, Maine

Charles River Sports Therapy
Natick, Massachusetts

Charlton Memorial Hospital
Physical Therapy Department
Fall River, Massachusetts

Chestnut Hill Physical Therapy
Chestnut Hill, Massachusetts

Chetwynde Convalescent Home
Newton, Massachusetts

Children's Hospital Medical Center
Boston, Massachusetts

Clark House
Westwood, Massachusetts

Cliff House Nursing Home
Winthrop, Massachusetts

Clifton Rehabilitative Nursing Center
Somerset, Massachusetts

Cohasset Knoll Skilled Nursing and Rehab Facility
Cohasset, Massachusetts

Colchester Healthcare
Clochester, Connecticut

Colonial Nursing and Rehabilitation Center
Weymouth, Massachusetts

Concord Avenue Physical Therapy Associates, Inc.
Cambridge, Massachusetts

Concord Physical Therapy
Concord, New Hampshire

Connecticut Center for Rehab.
Farmington, Connecticut

Copley Hospital
Morrisville, Vermont

Courtyard Nursing Care Center
Medford, Maine

Crawford Skilled Nursing and Rehabilitation
Fall River, Massachusetts

Darcey Hall of Life Care
West Palm Beach, Florida

Deaconess Waltham Hospital
Waltham, Maine

Dedham Medical Associates
Dedham, Massachusetts

Deer Crossing Physical Therapy
Mashpee, Massachusetts

DenMar Nursing Home
Rockport, Massachusetts

Dexter House
Malden, Massachusetts

Downtown Physical Therapy Associates
Boston, Massachusetts

East End Physical Therapy
Mattitock, New York

East Village Rehab & Nursing Center
Lexington, Massachusetts

Elihu White Nursing and Rehabilitation Center
Braintree, Massachusetts

Embssy House
Brockton, Massachusetts

Eagle Pond
South Dennis, Massachusetts

Emerson Hospital
Concord, Maine

Emerson Hospital Home Care
Concord, Maine

Fairlawn Rehabilitation Hospital
Worcester, Massachusetts

Fallon Clinic
Worcester, Massachusetts

Falmouth Hospital
Falmouth, Massachusetts

Falmouth Sports Center Physical Therapy
Falmouth, Massachusetts

Framingham Sports Medicine
Framingham, Massachusetts

Functional Abilities
Tarpon Springs, Florida

Gaylord Hospital
Wallingford, Connecticut

Good Samaritan Medical Center/Cushing Campus
Physical Therapy Department
Brockton, Massachusetts

Greenery Extended Care Center at North Andover
North Andover, Massachusetts

Groton Regency
Groton, Connecticut

Hammersmith House
Saugus, Massachusetts

Harmeling Physical Therapy
Danvers, Massachusetts

Harrington House Nursing and Rehabilitation Center
Walpole, Massachusetts

H.A.R.T. (Harbor Area Rehab. Therapies Assoc.)
Malden, Massachusetts

Hawthorne House
Freeport, Maine

Health South Rehab. Center of Madison
  Madison, Connecticut

Health South
  Sea Pines Rehabilitation Hospital
  Melbourne, Florida

Heartland Healthcare Center
  Miami, Florida

Hebrew Rehabilitation Center for the Aged
  Boston, Massachusetts

Hellenic Nursing Home
  Canton, Massachusetts

Hollingsworth House
  Braintree, Massachusetts

Hollywell Health Care Center
  Randolph, Massachusetts

Huggins Hospital
  Wolfeboro, New Hampshire

John Scott House Nursing and Rehab Center
  Braintree, Massachusetts

Kent County Hospital
  Warwick, Rhode Island

Kennebunk Nursing Center
  Kennebunk, Maine

LABB Collaborative
  Lexington, Maine

Lahey Clinic Medical Center
  Burlington, Massachusetts

Laural Ridge Nursing Home
  Jamaica Plain, Massachusetts

Lawrence Memorial Hospital of Medford
  Medford, Massachusetts

Lemuel Shattuck Hospital
  Jamaica Plain, Massachusetts

Lexington P.T. Associates
  Lexington, Massachusetts

Life Care Center of Auburn
  Auburn, Maine

Life Care Center of North Shore
  Lynn, Maine

Life Care Center of Plymouth
  Plymouth, Maine

Linda Manor Extended Care Facility
  Leeds, Maine

Malden Hospital
  Malden, Massachusetts

Malden VNA
  Malden, Massachusetts

Mansfield Physical Therapy
  Mansfield, Massachusetts

Managed Health Care Systems
  Hingham, Massachusetts

Mariner Health Care - Bride Brook
  Niantic, Connecticut

Maristhill
  Waltham, Massachusetts

Massachusetts General Hospital
  Boston, Massachusetts

Massachusetts Medical & Physical Therapy Associates
  Malden, Massachusetts

McLean Home
  Simsbury, Connecticut

Meadowbrook Nursing Home
  Canton, Massachusetts

Meadowview Rehab. Center
  North Reading, Massachusetts

Medical Center at Symmes
  Physical Therapy Department
  Arlington, Massachusetts

Medical College of Virginia
  Richmond, Virginia

Mediplex of Beverly
  Beverly, Massachusetts

Mediplex Rehabilitation-Bradenton
  Bradenton, Florida

Mediplex of Brookline
  Brookline, Massachusetts

Mediplex of Concord
  Concord, Massachusetts

Mediplex of Newton
  Newton, Massachusetts

Mediplex of Weymouth
  Weymouth, Massachusetts

Melrose-Wakefield Hospital
  Melrose, Massachusetts

Memorial Hospital
  Out-patient Rehabilitation
  Hollywood, Florida

MetroWest Medical Center-Framingham Union Campus
  Framingham, Massachusetts

Milford Meadows
  Milford, Massachusetts

Milford-Whitinsville Regional Hospital
Milford, Massachusetts

Milton Health Care Facility
Milton, Massachusetts

Milton Hospital
Milton, Massachusetts

Milton Orthopedics and Sports Physical Therapy
Milton, Massachusetts

Monadnock Community Hospital
Peterborough, New Hampshire

Morton Hospital and Medical Center
Taunton, Massachusetts

NAFTI
Randolph, Massachusetts

Needham Physical Therapy, Inc.
Needham, Massachusetts

Neville Manor
Cambridge, Massachusetts

New England Deaconess Hospital
Boston, Massachusetts

New England Physical Therapy and Sports Medicine at DRAC
Dedham, Massachusetts

New England Rehabilitation Center
Framingham, Massachusetts

New England Rehabilitation Hospital
Woburn, Massachusetts

New England Sinai Hospital and Rehabilitation Center
Stoughton, Massachusetts

New England Spine Care Center
Chestnut Hill, Massachusetts

Newton-Wellesley Hospital
Newton, Massachusetts

Northeast Rehab. Outpatient Center
N. Andover, Massachusetts

North Country Hospital
Physical Therapy Department
Newport, Vermont

Northeast Rehab. Hospital
Salem, New Hampshire

NOVACARE
Bedford, Massachusetts

Oakwood Rehabilitation and Nursing Center
Webster, Massachusetts

Orthopedic Rehabilitation Affiliates
Lowell, Massachusetts

Oxford Manor
Haverill, Massachusetts

Peabody Glen Nursing Center
Peabody, Massachusetts

Perkins School for the Blind
Watertown, Massachusetts

Physical Therapy Advantage
Wellesley, Massachusetts

Physical Therapy Associates
Worcester, Massachusetts

Physical Therapy Plus
Brockton, Massachusetts

Physical Therapy Services, Inc.
West Bridgewater, Massachusetts

Physical Therapy & Sports Med. Assoc.
W. Hartford, Connecticut

Presentation Manor
Brighton, Massachusetts

Presidential Convalescent Home
Wollaston, Massachusetts

Professional Physical Therapy and Sportsmed, Inc.
Franklin, Massachusetts

Quincy Hospital
Quincy, Massachusetts

Quincy Rehabilitation and Nursing Center
Quincy, Massachusetts

Recuperative Center
Roslindale, Massachusetts

Regent Park Manor
Brockton, Massachusetts

Rehabilitation Hospital of Rhode Island
North Smithfield, Rhode Island

Rehabilitation Specialists, Inc.
Quincy, Massachusetts

Rehabilitation Specialists, Inc.
So. Weymouth, Massachusetts

Rehabilitation Services, Inc.
Brockton, Massachusetts

Roslindale Physical Therapy
Roslindale, Massachusetts

Saints Memorial Medical Center
Lowell, Massachusetts

Salmon Brook Care and Rehabilitation Center
Glastonbury, Connecticut

Sandalwood Nursing & Rehab.
Oxford, Massachusetts

Sandwich Physical Therapy
Sandwich, Massachusetts

Scituate Ocean Manor
Scituate, Massachusetts

Sherrill House, Inc.
Boston, Massachusetts

South Shore Hospital
South Weymouth, Massachusetts

South Shore Rehab Associates
Rockland, Massachusetts

Southeast Physical Therapy Service Inc.
Braintree, Massachusetts

Southern Maine Medical Center
Biddeford, Maine

Southern Therapy Services, Inc.
LaGrange, Georgia

Southwood Community Hospital
Norfolk, Massachusetts

Spaulding/Cape Cod Rehab. Center
Hyannis, Massachusetts

Spaulding Rehabilitation Hospital
Boston, Massachusetts

Special Care Health Services
Osterville, Massachusetts

SportsMed Cambridge
Cambridge, Massachusetts

SportsMed Stoughton
Stoughton, Massachusetts

Sports Therapy and Rehabilitation
Sudbury, Massachusetts

St. Johnsbury Health & Rehab. Center
St. Johnsbury, Vermont

St. Joseph's Hospital
Bangor, Maine

St. Joseph's Manor
Trumbull, Connecticut

Star of David Convalescent Home
West Roxbury, Massachusetts

Suburban Manor
Acton, Massachusetts

Suburban Medical Center
Louisville, Kentucky

Sudbury Pines Extended Care Facility
Sudbury, Massachusetts

Sunrise Health Care
Wellesley, Massachusetts 02181

Sun Spectrum OP Rehab.
Sudbury, Maine

Sutton Hill Nursing Retirement Center
N. Andover, Massachusetts

Team Rehabilitation, Inc.
Kennett Square, Pennsylvania

Team Rehabilitation, Inc.
Agawam, Massachusetts

Tewksbury Hospital
Tewksbury, Massachusetts

Tobey Hospital
Wareham, Massachusetts

Town and Country Hospital
Tampa, Florida

Town Manor
Lawrence, Massachusetts

Truesdale Clinic (Braintree Satellite)
Fall River, Massachusetts

The Bostonian Nursing & Rehabilitation
Dorchester, Massachusetts

Union Hospital of Cecil County
Elkton, Maryland

United Hand & Rehab. Services
Reading, Massachusetts

University Hospital
Boston, Massachusetts

University of Mass. Medical Center for Health & Fitness
Worcester, Massachusetts

University of Mass. Medical Center; Rehab. Services
Worcester, Massachusetts

Vernon Hall Nursing Home
Cambridge, Massachusetts

Veterans Administration Medical Center
Manchester, New Hampshire

Veterans Administration Medical Center of Northampton
Northampton, Massachusetts

Virginia Beach General Hospital
Virginia Beach, Virginia

Visiting Nurse Assoc.
Dedham, Massachusetts

Waban Physical Therapy
Newton Highlands, Massachusetts

Walden House
Concord, Massachusetts

Walpole Area Visiting Nurse Assoc.
Walpole, Massachusetts

Wedgemere Convalescent Home
Taunton, Massachusetts

Wellesley Manor Convalescent Home
Wellesley, Massachusetts

West Acres Nursing Home
Brockton, Massachusetts

Westerly Hospital
Westerly, Rhode Island

Westford Nursing & Rehab. Center
Westford, Massachusetts

West Georgia Medical Center
LaGrange, Georgia

Westwood Physical Therapy
Westwood, Massachusetts

Westridge Health Care Center
Marlboro, Massachusetts

Whittier Rehabilitation Hospital
Haverhill, Massachusetts

Wilmington Woods
Wilmington, Massachusetts

Winthrop Hospital
Winthrop, Massachusetts

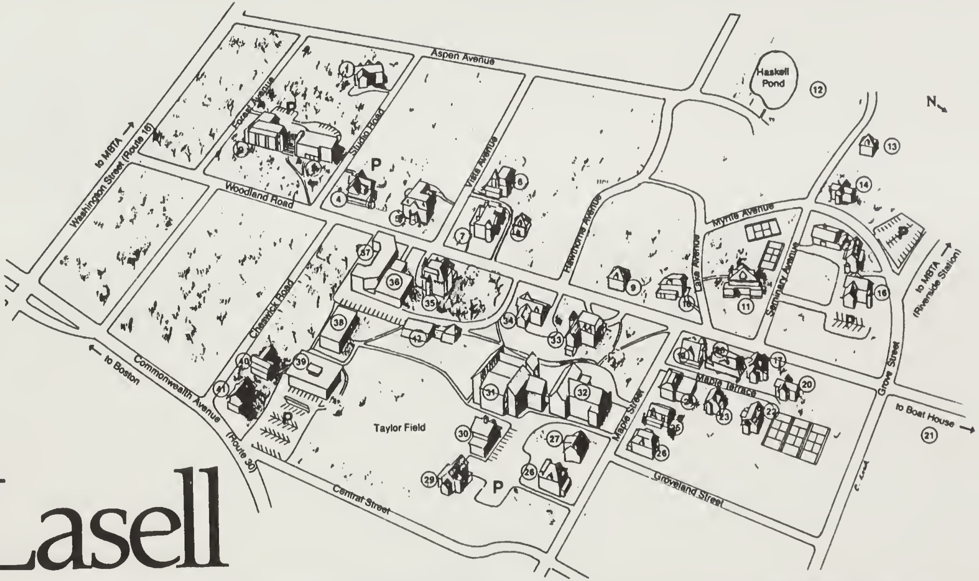
Winthrop House
Medford, Massachusetts

Woodmill Rehab. Center
Lawrence, Massachusetts

Worcester Physical Therapy Service
Worcester, Massachusetts

Wuesthoff Progressive Care Center
Viera, Florida

Youville Hospital
Cambridge, Massachusetts


Aspen Avenue
Haskell Pond
12
N
13
14
to MBTA (Riverside Station)
Washington Street (Route 16)
to MBTA
Forest Avenue
Studio Road
Woodland Road
Vista Avenue
Hawthorne Avenue
Lake Avenue
Myrtle Avenue
Seminary Avenue
Grove Street
to Boat House
21
Maple Terrace
Maple Street
Groveland Street
Central Street
Taylor Field
Chaswick Road
Commonwealth Avenue (Route 30)
to Boston
P

Lasell

Lasell College • 1844 Commonwealth Avenue • Newton, MA 02166 • (617) 243-2000

Directions are on back of map

Buildings

1 Rockwell Nursery School
2 New Dorm *
3 McClelland *
4 Bancroft
5 President's House
6 Vista *
7 Haskell
8 Holway
9 Cushing *
10 Lasell Inn/Travel Agency
11 Karandon *
12 Site of Lasell Village
13 73 Seminary
14 Eager
15 Buildings and Grounds
16 Yamawaki Art and Cultural Center
17 Hoag *
18 142 Woodland
19 Converse *
20 26 Maple Terrace
21 Stoller Boat House
22 Saunders
23 Briggs *
24 Ordway *
25 Chandler *
26 Keever
27 70 Maple Street
28 Pickard *
29 Mott *
30 Barn (Day Care Center)
31 Brennan Library
32 Winslow Hall
33 Carpenter *
34 Case *
35 Gardner *
36 Edwards Student Center
37 Woodland *
38 Wass Science Hall
39 Wolfe Hall
40 Potter
41 Irwin
42 Recreation Center (1996)

Offices

7 President's Office
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8 Business Office
31 Library
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36 Student Services
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41 Admissions

* Student Residence Halls

From the West: Take the Massachusetts Turnpike (Route 90) to exit 14 (Route 128, I-95 North/South). After going through the toll booth take the "128 North 30" ramp to exit 24 East (Route 30, Commonwealth Avenue). Travel east on route 30 for 1.4 miles to the sign for LASELL on the right. Turn right onto Cheswick Road.

From the South: Take Route 95 (also 128) North to exit 21 (Route 16, Washington Street). Continue on Route 16 past Newton-Wellesley Hospital on the right, Woodland Golf Club on the left, and turn left at the traffic light at the junction of Route 30 (Commonwealth Avenue). Turn left onto Cheswick Road at the LASELL sign (1.3 miles from exit 21).

From the North: Take Route 95 (also 128) to exit 24. At the exit ramp take Route 30 East (Commonwealth Avenue). Travel 1.4 miles to the LASELL sign and turn right onto Cheswick Road.

From the East: Take the Massachusetts Turnpike (Route 90) to Route 16 (Newton-Wellesley) exit. Bear right (Route 16 West) off the ramp onto Washington Street. At the third traffic light, turn right onto Commonwealth Avenue. Turn left onto Cheswick Road at the LASELL sign.

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1997–98
Catalog

Lasell College

Lasell College
1844 Commonwealth Avenue
Newton, Massachusetts 02166
(617) 243-2000
e-mail: academics@lasell.edu

Dr. Thomas E. J. de Witt
President

Accreditation

Accreditation Council for Occupational Therapy Education

Commission on Accreditation of Physical Therapy Education

Massachusetts Department of Education

National Association for the Education of Young Children

New England Association of Schools and Colleges

Memberships

American Association of Collegiate Registrars and Admission Officers

American Association for Higher Education

American Council on Education

Association of Independent Colleges and Universities in Massachusetts

Association of Governing Boards of University and Colleges

College Entrance Examination Board

Council for Advancement and Support of Education

National Association of Admission Counselors

National Association of College & University Business Offices

National Association of Financial Aid Administrators

National Association for Foreign Student Affairs

National Coalition for Campus Children

National Collegiate Athletic Association (NCAA)

New England Board of Higher Education

This catalog is published as a source of information for prospective students and for the general public. The College reserves the right at any time to revise course and program offerings, requirements, and other information described herein.

Lasell College admits students of any age, race, color, national and ethnic origin, sexual orientation, and handicap to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of age, race, color, national or ethnic origin, sexual orientation, or handicap in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Furthermore, the College subscribes fully to all federal and state legislation prohibiting discrimination against applicants, faculty and all other employees for reasons of age, race, color, national and ethnic origin, sexual orientation, or handicap.

Lasell College is accredited by the New England Association of Schools and Colleges, Inc., a non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering post-graduate instruction.

Accreditation of an institution by the New England Association indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer group review process. An accredited school or college is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the New England Association is not partial but applies to the institution as a whole. As such, it is not a guarantee of the quality of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the status of an institution's accreditation by the New England Association should be directed to the administrative staff of the school or college. Individuals may also contact the Association:

NEW ENGLAND ASSOCIATION OF SCHOOLS
AND COLLEGES
209 BURLINGTON ROAD
BEDFORD, MASSACHUSETTS 01730-1433
(617) 271-0022
(617) 271-0950

Lasell
Catalog
1997-98

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Visitors to the College are always welcome. The Admission Office at 1844 Commonwealth Avenue in Newton is open Monday through Friday from 8:30 a.m. to 4:30 p.m. and until 12 noon on Saturday during the College year. It is requested that personal interviews be arranged in advance by letter or by telephoning (617) 243-2225.

TO ANSWER YOUR QUESTIONS

Academic Programs/Continuing Education

Dr. Paula Panchuck
Interim Dean of Academic Affairs
243-2111

Admission

Kathleen M. O'Connor
Dean of Enrollment Management
243-2225

David K. Eddy
Director of Admissions
243-2225

Alumnae Affairs

Karen Gill
Director of Alumnae Affairs
243-2141

Career Services

Marie Smith
Director of Career Services
243-2125

Fees and Operations

Elizabeth H. Winter
Vice President for Business
and Finance
243-2101

Charlotte E. LeMoine
Bursar
243-2103

Financial Aid

Daniel T. Barkowitz
Director of Office of Student
Financial Planning
243-2227

Gifts to the College

Catherine Hunter-Gould
Director of Annual Giving
243-2165

Lasell Village
The Unique Retirement Community in Which to Live and Learn

Judith Weltz
Community Relations Director
243-2323

Public Relations/Communications

Fran Weil
Director of Communications
243-2150 or 508-777-7260

Registration/Records/ Voter Registration*

Maureen F. Carey
Registrar
243-2133

Student Affairs

Diane M. Austin
Dean of Student Affairs
243-2124

* The Registrar's Office has affidavits of voter registration available for students who wish to register to vote.

Lasell College - 1997-1998 Calendar

1997

AUGUST	30	SATURDAY	New Students Arrive/Orientation Begins
SEPTEMBER	1	MONDAY	Labor Day Returning Students Move in - Orientation Continues
	3	WEDNESDAY	Registration For All Students
	4	THURSDAY	Classes Begin
	10	WEDNESDAY	End of ADD/DROP Period
OCTOBER	3-5	FRI-SUN	Family & Friends' Weekend
	13	MONDAY	No Classes - Columbus Day
	17	FRIDAY	Status Reports Issued*
	24	FRIDAY	First Quarter Ends
NOVEMBER	11	TUESDAY	No Classes — Veterans Day
	12	WEDNESDAY	Last Day To Drop A Class Without An "F" On Record**
	25	TUESDAY	Thanksgiving Recess Begins After Last Class
DECEMBER	1	MONDAY	Classes Resume
	12	FRIDAY	Last Day Of Classes
	13-15	SATURDAY-MONDAY	Reading Days
	16-18	TUESDAY-THURSDAY	Final Exam Period
	18	THURSDAY	Winter Recess Begins After Last Exam

1998

JANUARY	19	MONDAY	New Students Arrive/Orientation Begins Martin Luther King Jr.'s Day
	21	WEDNESDAY	Winter Recess Ends. Registration
	22	THURSDAY	First Day Of Classes
	28	WEDNESDAY	End Of ADD/DROP Period
FEBRUARY	16	MONDAY	No Classes - Presidents' Day
MARCH	6	FRIDAY	Status Reports Issued*
	13	FRIDAY	Spring Recess Begins After Last Class; Third Quarter Ends
	23	MONDAY	Classes Resume
APRIL	8	WEDNESDAY	Last Day To Drop A Class Without An "F" On Record**
	20	MONDAY	No Classes - Patriots' Day
MAY	5	TUESDAY	Last Day of Classes. (Classes end at 5:00 p.m.)
	6	WEDNESDAY	Reading Day
	7-11	THURSDAY-MONDAY	Final Exam Period
	12	TUESDAY	Summer Physical Therapist Program Sessions Begins
	17	SUNDAY	Commencement

* Status Report Dates for 5, 7, and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

**Last Day to drop 5, 7, and 10 week courses will be published by the Office of the Registrar prior to the start of each semester.

GENERAL INFORMATION

History

For more than 145 years, Lasell College has been a pioneer in the higher education of women. Founded in 1851, it was the nation's oldest private two-year college for women until it received Board of Regents' approval to grant specific four-year degrees in 1989. The only other institution of higher learning in the Greater Boston area at the time of its founding was Harvard University. Among women's seminaries or colleges, only Mount Holyoke and Wheaton were founded before Lasell.

The College's founder was Edward Lasell, a graduate of Williams College who became a professor of chemistry at his alma mater. While on leave teaching at Mount Holyoke Seminary, Professor Lasell was impressed with the quality of scholarship exhibited by women. Within a year he established the Auburndale Female Seminary. Edward Lasell died of typhoid fever in the school's very first semester, and it was renamed Lasell Female Seminary in his memory. After the Lasell family ended its control in 1865, it was led for more than seven decades by two principals/presidents: Dr. Charles Bragdon and Dr. Guy Winslow. Adoption of the name Lasell Junior College came in 1932, and the College began issuing associate degrees instead of diplomas in 1943. In 1989, the College amended its name to Lasell College and its charter to include both associate and bachelor degrees. As Lasell College, it graduated its first baccalaureate students in May 1992.

Edward Lasell's intentions for the school were stated in one of its early catalogs: "It is not to make bookworms or blue-stockings...but to graduate first-rate, all-round women, full of practical knowledge for daily duties and versed in the classics, as well."

By emphasizing both the practical and the scholarly, Lasell departed radically from the "finishing school" attitude toward women's education so prevalent in the nineteenth century.

Lasell has been innovating ever since. For example, Lasell was one of the first — perhaps the first — women's colleges to build a gymnasium and indoor pool and to establish a separate Physical Education Department. Lasell was the very first college to offer courses in Domestic Science, courses that developed into programs for nutritionists and dieticians. The College was the first to have a Retailing Department for students interested in merchandising careers.

The College has extended its innovative offerings by the creation of on-site training centers that support the Lasell Plan of Education

that fosters "connected learning." On-campus training centers include: two distinct highly renowned and nationally accredited child study centers; two fashion design/production/merchandising labs; an inn and travel agency, both run by students with faculty supervision; a retail management training center; an ad agency; state-of-the-art Computer Centers; and, physical and occupational therapist assistant, nursing, and exercise physiology training labs.

The future academic vision of the College emanates from a history of preparing women for successful lives as individuals and as professionals. Lasell will continue to provide women with options by granting both two-year and four-year degree programs.

Mission Statement

Lasell College has a heritage of over one hundred and forty years as a pioneer in the higher education of women. Building on this tradition, Lasell provides an educational environment in which each student can acquire the knowledge and personal competencies required to address successfully her own life issues. The College's educational environment recognizes the uniqueness of each student's learning profile through an initial assessment, and provides appropriate placements and services to foster a successful transition to the College. Particular attention is paid to creating learning and living environments that are attentive to how women learn best and that foster the development of self-esteem and confidence in oneself. Accenting its emphasis on teaching, the College stresses teaching styles and "connected" learning opportunities that address the needs of diverse learning styles. Through an integrated Core Curriculum, each student is challenged to develop her general education skills through the professional and liberal arts courses, and to clarify her sense of personal values and social responsibility. Sustained by achievements in these areas, the Lasell graduate is prepared to assume her role as a full participant in an evolving society. As a college, Lasell accepts responsibility to recognize and respond to conditions in the world which affect women. To fulfill this mission,

Lasell is committed to:

- Providing the foundation of knowledge, skills, and attitudes which will enable each student to enter competitive career fields after two years, transfer to other four-year institutions, or pursue a bachelor's degree at Lasell in selected areas;
- Creating an educational environment that stimulates an enthusiasm for learning, critical thinking, cultural awareness, and initiative;
- Creating a supportive learning environment built on a student development model that integrates knowledge of students as individual learners with keen sensitivity to the new research on the psychology of women;

- Developing a student life program that fosters a sense of community and complements the academic program;
- Challenging the student to integrate knowledge with her developing values, to exercise independence, and to increase self-confidence;
- Responding to the need for continued personal and professional growth by offering continuing education courses and programs that are academic, self-enriching, or career-oriented.

In fulfilling this mission, Lasell strives to encourage each student to recognize and pursue her potential as she assumes her multiple and changing roles in contemporary society.

In summary, Lasell College strives to create an educational environment for women that

- stimulates learning
- provides foundations
- fosters community
- integrates values
- facilitates transitions

The Campus

Lasell College is located in Auburndale, Massachusetts, a village of Newton, a residential suburb bordering Boston. The campus covers fifty acres, mostly along Woodland Road and adjacent streets. Spacious lawns and varied foliage provide an attractive setting for the forty-three college buildings, which range in style from Victorian to modern. Tree-lined streets, the athletic field, the Charles River, and five tennis courts provide abundant opportunity for outdoor activity.

The fourteen residence halls at Lasell are homelike, well-arranged, and comfortable. Dining facilities are located in Valentine Hall in the Edwards Student Center.

Other buildings house classrooms; laboratories for anatomy, biology, chemistry, and physical science; ceramics, photography, and jewelry labs; The Ella Ellis Holway Child Study Centers; a gymnasium, weight-training and fitness facilities, and dance studio; a health and counseling center staffed by a physician, nurse, counselor; a student center containing a snack bar, lounges, bookstore, post office, and student government offices; and audio-visual facilities.

In many ways, the heart of the Lasell campus is the Jessie S. Brennan Library, a modern computerized library that contains more than 50,000 volumes, over 400 periodical subscriptions, and a large record and videocassette collection. As a member of the Minuteman Library Network, a consortium of over 24 libraries, students and faculty have easy access to an additional two million books and materials using the on-line computer catalog and many more materials are available through other computer systems in the library.

The library building also houses the Stoller Room, the Rafferty Shoemaker Learning Center, the Brightman Rosen Auditorium, and the Academic Computer (PC) Labs.

The College's Yamawaki Art and Cultural Center includes an auditorium for both film and live performances such as student plays and dance groups. A museum/display area is available to exhibit the works of developing as well as established artists, both domestic and international. The Center also houses laboratories for photography, ceramics and other media, along with additional classrooms in support of the Art program.

The international focus of the Center complements Lasell's commitment to providing students with a global perspective and a sensitivity to cultural diversity. The Center will further enhance the opportunities for students to study and travel abroad.

Located in the heart of the campus, the new athletic center serves as a gathering spot for members of the Lasell community. In addition to supporting both intercollegiate and intramural sports, the center contains a suspended indoor track, aerobics and dance studios, and weight and cardiovascular equipment. The facility will serve as a "connected" learning site for students in the Exercise Physiology and Athletic Training programs.

Transportation

Convenient access to the educational, cultural, and entertainment resources of Boston is provided by bus, rapid transit (MBTA), train, local taxi, and private car. Trains and buses for New York and other points stop at nearby terminals. Boston's Logan Airport is easily accessible by a variety of forms of transportation. The Lasell shuttle transports students to and from the MBTA stops at previously scheduled and posted times.

ADMISSION

Each year the Lasell Admission Office selects from its applicants those students who seem best qualified to benefit from a course of study at Lasell. Many factors are considered when evaluating applications for admission: the applicant's scholastic record; personal evaluations of the applicant submitted by faculty or counselors at either the high school or college level; the applicant's scores on standardized tests; and the applicant's choice of academic program at Lasell.

It is strongly suggested that applicants arrange an interview, and parents are invited to accompany the applicant. Interviews may be arranged by writing to the Admission Office or by telephoning that office at (617) 243-2225.

Lasell uses a rolling admissions policy; an applicant for admission need not wait until a specific date for the College's decision, but rather can expect a decision shortly after her application has been completed.

Requirements

Freshman Class - Candidates for admission to the freshman class are normally expected to complete the college preparatory program of an approved secondary school. However, Lasell will also consider applicants who show ability to do college work even though they have not taken the usual college preparatory courses.

Transfer - Candidates for admission who have completed college coursework may be reviewed for either an associate's degree or bachelor's degree program at Lasell College. All transfer candidates are expected to have completed the requirements of a secondary school or to have received an equivalent certificate. Candidates who are applying for admission into the baccalaureate programs are expected to have an overall grade point average of 2.3 or higher. Students whose G.P.A. falls slightly short of the requirement may be accepted upon the recommendation of the Dean of Academic Affairs.

Applicants applying for admission to the Exercise Physiology, Nursing, Occupational Therapist Assistant, or Physical Therapist Assistant programs should refer to the appropriate program of study page in the catalog for additional requirements for admission.

GATE Program (Grow Academically Through Education)

The GATE Program assists students in making a successful transition to college. During the first semester, GATE students take courses in their program of choice but are also provided with additional assistance in developing their writing skills and study skills. The support and structure provided by the GATE Program over the past ten years have helped more than eighty percent of enrolled students make a successful transition into their post-secondary academic career.

Entrance Examinations

All candidates for admission are urged to take the Scholastic Aptitude Test (SAT) given by the College Board, or the equivalent of that test, preferably before January of the senior year of secondary school. Nursing candidates are required to take the SAT Test.

Information concerning the SAT may be obtained from the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540, or the College Board, Box 1025, Berkeley, California 94701. Applications to take the test should reach the College Board at least one month before the date the test is to be taken.

Procedure

Application forms for admission to Lasell may be obtained from the Admission Office. The completed application, together with a non-refundable fee of $25, should be returned to the Director of Admission. Applicants to the freshman class should ask their secondary school guidance counselor to forward their completed secondary school transcript and a letter of recommendation.

Applicants for transfer who have earned less than 45 college credits should submit an application with their secondary school transcript, college transcript, and an academic letter of recommendation. Foreign applicants must submit official results of the TOEFL (Test of English as a Foreign Language).

Applicants for transfer to the junior year who have earned 45 or more credits or an associate degree must submit an application with completed college transcripts, and an academic letter of recommendation. Accepted transfer students will receive a credit evaluation of their previous course work, and their resulting class standing. Only grades of C or better are acceptable for transfer credit. Transfer applicants should submit official transcripts of all prior college level work.

The applicant is responsible for making sure that all required information is sent to the Admission Office. Applications are considered when all credentials have been received.

Upon acceptance, the candidate is requested to accept the offer of admission by forwarding a $300 commitment deposit within thirty days after notification of acceptance. This deposit is applied toward tuition charges and is refundable until May 1. A student requesting a refund must do so in writing PRIOR to May 1.

Assignment of students to particular residence halls will be made depending on availability and on a first-come, first-served basis.

Physical and Learning Disabled Students

Lasell College accepts the definition of learning disabilities defined in Public Law 94-142, "as a disorder in one or more of the basic processes involved in understanding and using language, spoken or written, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell or do mathematical calculations."

Students with learning and/or physical disabilities must submit documentation which describes the nature of their disability as well as appropriate modifications. Applicants are strongly encouraged to submit this information in the admissions process so that the College can notify them of the specific services available. The College makes every effort to provide reasonable accommodations, but may not be able to meet every request. If students wait until they enroll, they should submit the relevant documents to the Director of the Learning Center.

The Buckley Amendment prohibits the College from sharing any information about a student unless the student has granted permission. Therefore, students who want their instructors to make classroom and/or assessment modifications will need to sign a waiver authorizing the Director of the Learning Center to make such arrangements. It is to the student's advantage to make these arrangements as soon as possible and in a timely manner. Faculty are not required to make adaptations unless they have been notified in advance by the Learning Center.

Frequently students assume that their high school counselors have notified the College regarding students' learning styles. The College has found that high schools do not always forward such records. Therefore, students should not assume the College is aware of their specific learning needs. To be on the safe side, students should meet with the Director of the Learning Center within the first week of classes to review what documentation is available and what modifications can be arranged.

Transfer Students

A number of students are admitted to Lasell each year with transfer credit from other colleges. These students must meet the requirements for graduation and must meet the requirements of their respective programs. A maximum of 30 credits can be accepted in transfer towards the associate degree. Students pursuing a bachelor degree must complete a minimum of 45 credits at Lasell. Only grades of C or better are acceptable for transfer credit.

Graduation Requirements

Bachelor Degree

A graduate of Lasell receives the degree of bachelor of arts or bachelor of science. Specific requirements of the various curricula are described under each program.

Each student in order to graduate must earn a minimum of 125 semester hours of academic work; out of this 125 semester hours, students must complete a minimum of 48 semester hours in the liberal arts.

Students who transfer into the four-year programs must meet Lasell's Core curriculum requirements: Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Women's Health Issues. Students must also pass the Math Competency Exam. Students are required to complete 45 semester hours at Lasell, and must attain a cumulative grade point average of 2.00 or higher to graduate.

In addition to fulfilling the specific requirements of the programs in which they are enrolled, students must meet the following liberal arts distribution requirements in the specified areas*:

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least 3 of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Associate Degree

A graduate of Lasell receives the degree of associate in arts, associate in science, or an associate in applied science, depending on her choice of curriculum. Specific requirements of the various curricula are described under each program.

Each student, in order to graduate, must earn a minimum of 64 semester hours of academic work, including Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Women's Health Issues. Students must also pass the Math Competency Exam. Students must attain a cumulative grade point average of 2.00 or higher to graduate. Students are required to take over fifty percent of their course work at Lasell, and they must fulfill the specific requirements of the programs in which they are enrolled.

Before a student will be admitted to classes, her program must be approved by her academic adviser and the registrar. Grades issued at the end of each semester determine the student's academic standing.

Academic Commencement Awards
Baccalaureate Level

To be eligible for special recognition at graduation, a student must complete a minimum of three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Cum Laude - 3.50 ≤ Overall G.P.A. ≤ 3.69
Magna Cum Laude - 3.70 ≤ Overall G.P.A. ≤ 3.89
Summa Cum Laude - Overall G.P.A. ≥ 3.90
Lasell Lamp - Lasell Lamps are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Associate Level

To be eligible for special recognition at graduation, a student must complete three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Honors - ≤ 3.50 Overall G.P.A. ≤ 3.69
High Honors - Overall G.P.A. ≥ 3.70
Lasell Chair - Lasell Chairs are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Class Attendance Policy

The College expects students to attend classes. The College does not, however, set specific guidelines regarding procedures and penalties for absences. Instead, each faculty sets his/her own guidelines as deemed appropriate for each learning experience.

Faculty will distribute their specific course attendance policies as a part of the course syllabus during the first week of classes. The student needs to inform herself about the attendance policies in her courses by reading the course syllabi.

The student who is serious about her education assumes the responsibility of attending every class. If a student misses a class, she cannot benefit from hearing the lecture herself, nor can she participate in laboratory-style work with the guidance of the instructor.

In the case of truly unavoidable absence, the student should inform the instructor ahead of time if possible. If an extended absence is anticipated, the Registrar should be notified in order that the adviser and all instructors can be informed. Upon return to the College, the student should immediately consult her adviser and instructors regarding whether successful continuation is realistic.

If a student misses classes for medical reasons for more than three days, the Academic Dean's office or the Registrar's Office will notify instructors upon receipt of a doctor's note. If a student is out for less than three days, it is her responsibility to notify the instructor and to make arrangements for missed work.

Students will be excused from class(es) to observe major religious holidays with the understanding that they notify the instructor in advance and make arrangements to complete missing work.

GRADING

Grades

Grades are issued at the end of each semester and are represented by letters. Rank in class, class promotion, graduation, honors, Low Scholastic Standing, Academic Probation and Suspension are based on a student's grade point average (G.P.A.). The G.P.A. is computed by multiplying the number of semester hours of credit by the appropriate quality point value, and then dividing the sum of these products by the total number of semester hours of credit carried. Students may take a specific course on a pass/fail basis with permission of the Instructor, the Program Director, and the Registrar.

Grade	Numerical Value	Quality Points
A	100-93	4.0
A-	92-90	3.7
B+	89-87	3.3
B	86-83	3.0
B-	82-80	2.7
C+	79-77	2.3
C	76-73	2.0
C-	72-70	1.7
D+	69-67	1.3
D	66-63	1.0
D-	62-60	0.7
F	59-0	0.0

INC means Incomplete
NC means No Credit*
W means Withdrew (grade not computed in G.P.A.)
In Pass/Fail courses, P means Pass, and F means Fail

Mid-term status reports are issued at the midpoint of the course and include the following ratings:

S means Satisfactory
WA means Warning; standing in course is not satisfactory

*Note: **For first semester freshmen, failing grades received during the freshmen first semester only will not be factored into the semester and cumulative GPA. Any failing grade earned during the freshmen first semester will be recorded on the transcript as "NC" (No Credit).**

Grade Improvement

Students will be allowed to retake, **one time only**, a course for which they earned a passing grade of "C-" or below. The new grade will be computed into the G.P.A. and the original grade will be deleted from the average. No additional credits will be counted towards graduation. However, the original grade will remain on the permanent record with an explanation. For first semester freshman only, an original grade of "F" will appear as "NC" (No Credit).

Transfer credits will not be accepted for a repeated course if credit has already been awarded for the course.

Incomplete Grades

On rare occasions a grade of Incomplete (INC) may be granted. Ultimately, the decision to grant a grade of Incomplete is at the discretion of the instructor; however, both the student and the instructor must sign the contract for completion before a grade of **INC** can be issued. It is the responsibility of the student to initiate the request and to make all arrangements with the instructor for turning in late work. First semester Incomplete grades must be made-up by the second week of the spring semester. Failure to do so will result in the "INC" reverting to "F". Second semester Incomplete grades must be made-up within five weeks following the end of examination week. Failure to do so will result in the "INC" being changed to "F".

Under extenuating circumstances, longer extensions may be granted by the instructor and the Dean of Academic Affairs. It is the student's responsibility to initiate a written request for an extension by completing the appropriate paperwork in the Registrar's Office.

Grade Changes

Grades can be changed within a six-week period at the instructor's request and must be filed in writing with the Registrar. The time may be extended if the Dean of Academic Affairs approves a written petition from the student and the instructor.

Status Reports

Course instructors issue status reports midway through each course, informing students of their current standing. Students receive an "S" or "Satisfactory" if their overall performance is C- or higher. Students with a grade of C- or less in any semester course will receive a warning notice (WA) at mid-semester. A copy of the warning notice is kept in the student's file, but it does not become part of the student's Permanent Record. Students receiving Warnings should immediately meet with the course instructor(s) and their academic adviser to determine what must be done to improve the grade.

Students with a grade of C- or less in courses which meet less than 15 weeks will receive a Warning notice according to the following schedule:

Length of Course	Date Warning Issued
5 weeks	end of 2nd week
7 weeks	end of 3rd week
10 weeks	end of 5th week

Pass/Fail Option

A student may elect to take a course on a Pass/Fail basis provided she has the approval of the Instructor, Program Director, and the Registrar. Forms are available in the Registrar's office and must be completed and returned to the Registrar by the fifth week of the course.

Independent Study

Students are normally allowed to pursue one course of independent study per year. Students interested in this option should pick up the required application in the Registrar's office. The completed application must be submitted within the first three weeks of the semester. Approval is normally restricted to pursuits that are not offered in existing courses. Credits earned in this endeavor are counted towards the excess credit allowance.

Failing Grades

For first semester freshmen, failing grades received during the first semester will not be factored into the cumulative and semester G.P.A. Any failing grade earned during the freshman first semester will be recorded on the transcript as "NC" (No Credit). All other students who fail a course will receive an "F" grade.

The semester and cumulative G.P.A. is calculated on the basis of credits attempted. However, if a student repeats the course in which an "F" has been recorded, the new grade will replace the "F" in the G.P.A. and will be recalculated in the G.P.A.

All "F" grades and "NC" grades remain as part of the student's permanent record even though the grade may be deleted from the G.P.A. upon successful repetition of the course.

Progress Toward the Degree

Students are expected to maintain satisfactory academic progress. Satisfactory academic progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a full-time student is expected to complete a minimum of 24 credits per year. In general, a full-time student is expected to complete all requirements for an associate's degree within three (3) years, and within six years for a bachelor's degree. A student with extenuating circumstances will be evaluated individually.

Classification of Students

Designation of class year for a student entering the College in her freshman year is determined at the end of the Spring semester. Upperclass standing is determined by the total number of completed credits that apply to one's current program. The following credits in semester hours are required for ranking in the upper three classes of the College:

Sophomore Class:	30 Credits	*(24)* semester hours
Junior Class:	60 Credits	*(45)* semester hours
Senior Class:	90 Credits	*(85)* semester hours

The College permits provisional class standing if the student has completed the number of credits shown in *italics*, provided the other stated requirements are met. Designation of class year for students transferring into the College, or for students transferring into a new program, is based upon the above classifications as well as the numbers of credits/years remaining to graduation at the time of transfer in the major in which the student enters.

Students may accelerate their progress by taking coursework during the summer and intersession or by carrying overloads during the regular semester. If a student does accelerate her progress and believes she has enough additional credits to change her status, she must complete the required form in the Registrar's Office. Her change in status will be reflected in the beginning of the next semester.

If a student plans to take an overload of credits, she should consult the College's extra credit policy to determine if there will be additional costs. (See section on Fees and Expenses.)

ACADEMIC STANDING

Academic Honors

Each semester students who achieve a specific G.P.A. will be placed on an Honors List. The Lasell community gives special recognition to these students at the Honors Convocation each spring.

High Honors -Students who earn a semester average of 3.70 or above and earn a minimum of 12 credits.
Honors -Students who earn a semester average of 3.50 - 3.69 and earn a minimum of 12 credits.
Dean's List -Students who earn a semester average of 3.30 - 3.49 and earn a minimum of 12 credits.

Low Scholastic Standing

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 and/or students who have earned fewer than eleven credits will be placed on Low Scholastic Standing. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 will be placed on Low Scholastic Standing. A student whose name is placed on this list will receive a warning notice from the Dean of Academic Affairs. Students with Low Scholastic Standing should be aware that their graduation date is in jeopardy and should make arrangements to discuss their situation with their academic adviser.

Academic Probation

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 and/or who have earned fewer than seven credits will be placed on Academic Probation. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 will be placed on Academic Probation. These students will receive notification of their standing from the Dean of Academic Affairs. A student on Academic Probation should make arrangements to discuss her situation with her academic adviser. Students whose cumulative G.P.A. falls below 1.85 may be assigned to scheduled hours in the Learning Center by the Academic Dean. Students who are placed on Academic Probation must improve their G.P.A. in the following semester or they may be suspended from the College.

Suspension

At the end of each semester full-time students with a semester G.P.A. of less than 1.30 and/or who have earned fewer than seven credits for each of two semesters will be reviewed by the College's Academic Review Committee. Matriculated part-time students with a semester G.P.A. of less than 1.30 will be reviewed by the College's Academic Review Committee. Those students felt to be making little, if any, academic progress at Lasell, nor benefiting academically by their attendance, may be suspended for a semester. Students wishing to be re-admitted can apply to the Dean of Academic Affairs after a period of one semester has elapsed. Students will be reviewed individually for re-admission.

Internship Criteria

All students who are required to participate in internships within their major must have met the following academic standard prior to the internship placement.

A 2.0 or better cumulative average, a C or better in major courses, and permission of the Program Director are required prior to internship placement.

A student who has a grade point average lower than a 2.0, but whose average within her major is 2.0 or better, may request reconsideration for participation in the internship. The request should be made first to the Program Director and then to the Dean of Academic Affairs.

College Calendar

The College calendar is the official schedule for all courses, vacations, holidays, breaks, and final examinations. All students are expected to be in attendance and to take their final examinations as indicated on the College calendar. Students who leave the campus before the official end of each semester, who return to the campus late after breaks, or who take additional "time off" during the semester do so at their own risk.

The College expects all students to take their final examinations on the dates and times scheduled. Students who need to take a final examination at a time other than the scheduled time must discuss this with their instructor before the date of the final examination. The College reserves the right to deny a student's request for an alternate final examination scheduling.

Students' Responsibilities

It is the student's responsibility to familiarize herself with the information and policies stated in this catalog, and to ask her academic adviser about any information she needs to have clarified.

Academic Advising

Upon arrival at Lasell, each student is assigned to an academic adviser who assists her in selecting classes, arranging a course schedule, and identifying resources to solve problems or meet her specific needs. The student is encouraged to consult her academic adviser, her instructors, the Learning Center director, the registrar, the residental life staff, the director of career services, or the deans concerning academic or personal problems. One important advantage of a small, personalized college like Lasell is the network of faculty and staff ready to assist the student to reach her full potential. As noted in the College Life section of this catalog, students may also seek assistance from the College's Health and Counseling Center.

Transfer Credits Policy

Lasell students who wish to receive academic credit for coursework taken at another institution must request approval from Lasell before registering for the course. Students who are considering this must complete the required form at Lasell's Office of the Registrar and obtain all necessary approvals before enrolling in the course.

If approved by Lasell, academic credit can be granted for coursework taken at another institution; however, grades for courses taken at other institutions are not calculated into a student's grade point average. Only grades of C or better are acceptable for transfer credit.

Students wishing to transfer in credits in science courses must submit a full year's worth of study if applicable. For example, any science curriculum which spans a full year's worth of study versus a semester must be submitted in total to be accepted.

Credit by Examination Policy

Students may earn credit by examination in certain academic subjects through the College Level Examination Program (CLEP) of the College Entrance Examination Board. In granting credit for CLEP exams, Lasell follows the American Council on Education's recommendations for scores. CLEP credits are considered transfer credits. Students who demonstrate proficiency in any one of the 100-level Practical Computer Application courses (as evidenced by a successful grade on an exam administered by the Computer Center) receive one unit of transfer credit for PC 101, PC 102, or PC 103. Contact the Director of the Computer Center for further information.

Students' Rights to Privacy

In compliance with Public Law 93 308, Family Educational Rights and Privacy Act of 1974, Lasell College sends grade reports and warnings to each **student** as a matter of College policy. The College is unable to release any information to anyone about a student's performance without her written consent. In addition, grades and information about academic standing are not given out over the telephone. For more information, consult the section entitled "The Buckley Amendment" in the Student Handbook.

Transcripts

Official copies of a student's permanent record are issued by the Registrar's Office. The transcript request must be made in writing by the student herself, and include $3.00 for each copy requested.

These transcripts are mailed directly to the college or employer requested. Transcripts cannot be processed for students who have unpaid bills.

Unofficial transcripts may be issued directly to the student provided the request is in writing.

Career Services

To promote the process of achieving career objectives, the Career Services Office offers both individual counseling and group workshops. Workshops address such issues as job search strategies, resumes and interviews, dressing for success, and transitions to life after Lasell. The Office also has a library of career development references, professional employment opportunities, and part-time job listings. Annual Career "Mini-Fairs" are held during the second semester. These events provide a forum for students to meet representatives from each of our program fields. All students are encouraged to take this excellent opportunity to make initial contacts as well as to gather employer information about entry level opportunities, salaries, and paths for growth.

International Education/Study Abroad

Lasell provides several opportunities for students to gain experience abroad. In 1988, the College established a sister college relationship with two colleges in Japan - Yamawaki Gakuen Junior College in Tokyo and Shinonome Junior College in Matsuyama. Faculty and students from each college participate in a month-long visit, combining lectures with extensive field experience. Lasell students visit both colleges with trips to Hiroshima, Nara, Kamakura and an extended visit to Kyoto. In Tokyo, students gain insight into retail and hotel operations through seminars with local management staff as well as visiting major cultural sites. Independent study credit may be arranged with permission of the academic adviser and the Academic Dean. Limited scholarships are available from the College for this program.

Students who pursue a semester abroad need to notify their Adviser, the Registrar, and the Office of Student Financial Planning in order to remain on the College's active enrollment list.

COLLEGE LIFE

Student Activities

Lasell offers many opportunities for active learning outside the classroom. Student involvement in these activities takes many shapes, ranging from attending lectures or drama presentations to planning special events.

Student organizations have much to offer the student who wishes to be involved on campus. The following organizations are particularly active:

- The Student Government seeks to represent and promote the interests and concerns of all students. Officers, elected in the spring for the calendar year, schedule weekly meetings with committee members and student representatives to plan and implement programs. Meetings are open to all students.
- The Student Judicial Court has jurisdiction over many non-academic disciplinary matters. The Court consists of students who are selected by a committee of students and the adviser.
- The Campus Activities Boards plans and sponsors the major social events at the College, including comedy nights, dances, and karaoke. Membership is open to all students.
- Student organizations including the Commuter Association, LEAD (Lasell Educates about Alcohol and Drugs), "Rhythm Unique" (Dance Club), Outdoor Adventure Club, the Hospitality Club, Women in Business, and Umoja-Nia sponsor lectures, films, and programs for the student body.
- The *Lamp* is the College yearbook, and records a photographic history of a year at Lasell. The student editor and her staff plan and organize the layout, art work, and content of the publication.
- The College newspaper, *Campus Crier*, is written and edited by students. Contributions are encouraged from all students, faculty, and staff.

College Publications

The Office of Development and Alumnae Relations publishes a Weekly Calendar of College events, a tri-annual newsletter, and an annual report each fall, copies of which are sent to all members of the Lasell Community. The Student Handbook, published annually by Student Affairs, provides information on services, organizations, policies, and regulations affecting student life.

New Student Orientation

Before the start of each semester, the Student Affairs Office sponsors a special orientation program to introduce new students to the Lasell community. The program is designed to facilitate the transition to college by presenting information on academics and student life. The program will prepare students to meet the many new and challenging opportunities which the Lasell community offers. It is mandatory for all incoming students.

Automobiles

All students may operate cars while they are at Lasell. Vehicles must be registered with the College's Department of Public Safety. Students are expected to abide by those rules governing student and guest vehicles on campus.

Residential Life

One of the most valuable experiences can be living in a residence hall, where students can learn academic and life skills, and grow emotionally and socially. With that in mind, most full-time students choose to live in College housing. The residence buildings are staffed by professionals and paraprofessionals who promote an active living-learning environment.

Health and Counseling Services

The Health and Counseling Centers are available for both resident and commuter students. A nurse is on duty forty hours per week; a physician and nurse practitioner are available at designated hours. Emergency services are available at nearby Newton-Wellesley Hospital.

The health fee covers the following services: consultation by the professional medical staff during their regular hours on campus; ordinary medications dispensed by the Health Center; and consultation and short-term treatment with the counselors. The health fee does not cover lab fees, special prescriptions for medication, or costs of visits to other specialists.

A complete medical history and physical examination are required of each student by the time of registration. The State Immunization Law requires that all full-time college students born after 1956, and all full-time and part-time students in the health sciences, present evidence that they are immunized against measles, mumps, rubella, diphtheria and tetanus in order to register for classes; medical and religious exemptions are allowed. Health Science students will be required to have additional immunizations which are explained on the physical examination form.

The Counseling Center is available for help in special times of need, and for various workshops. Students are encouraged to seek individual counseling when they need it and to participate in group sessions dealing with social development.

Athletics

Lasell College holds membership in the NCAA Division III and competes in four varsity sports: Soccer, Volleyball, Basketball and Softball. Intramural and non-credit activities are also offered throughout the semester and include aerobics, tennis, self-defense and volleyball.

It is the philosophy of the Lasell College Athletic Program to place the highest priority on the overall quality of the educational experience and on the successful completion of academic goals.

Athletics are conducted as a part of the student/athlete's educational experience. The athletic program is meant to complement the educational program and vice-versa. The athletic department strives to encourage participation by maximizing the number and variety of opportunities offered in varsity and intramural programs. Participants in the athletic program receive the same treatment as all other students. Student/athletes have no privileges in admission, financial aid, advising, grading or living accommondations.

The emphasis of the program is placed on the welfare of the participants, and not on the spectators or the entertainment value of sport. It is the goal of the athletic department to foster the development of sportsmanship, community, fair play, positive societal values and physical well-being in all participants.

FEES AND EXPENSES

General Policy and Payment Schedule

Tuition, fees, and room and board charges are usually established in the Spring although the College reserves the right to change fees as circumstances warrant.

A student is charged for tuition and fees on a semester by semester basis. These charges must be paid according to the terms outlined in the Lasell College Fee Schedule and Enrollment Policy which is sent to all deposited students in the spring. Tuition, fees and room and board are payable in four installments: the initial deposit, a payment of $1,000 ($750 for commuter students) on or before June 1; and a payment of the remaining fall semester charges on August 1. Spring semester charges are due December 15. A ten payment plan is available for those who prefer to pay monthly installments. For details, contact the Business Office. Funds from outside sources (state grants, pell grants and local scholarships) are applied to the student's account upon receipt of funds from the awarding agency.

College transfer information (transcripts) will not be processed for students with delinquent accounts.

Fees for Academic Year September 1997-May 1998:

BASIC FEES	RESIDENT	COMMUTER
Tuition	$13,400	$13,400
Room & Board [1]	7,000	-
Comprehensive Fee [2]	600	600
Residence Hall Damage/ Key Deposit [3]	200	-
New Student Fee [4]	400	400
Health & Accident Insurance	675	675

* Interest of 1 1/2% per month will be applied to any amount unpaid after due date. Students may not be permitted to take final exams if any bills from the College remain unpaid; diplomas and transcripts will be withheld until all bills are paid.

[1] Additional fee of $700 for single room.

[2] Consolidates into one fee item including student activities, I.D. cards, field trip transportation, and use of the College Health Center.

[3] Covers damage costs to a student's room or residence hall above and beyond normal wear and tear. Any portion not used for damage costs will be refunded at the end of school year.

[4] Covers cost of New Student Orientation, assessment testing, graduation fee, and transfer credit evaluation.

ADDITIONAL FEES	RESIDENT	COMMUTER
Allied Health Fees[5]	325/YR	325/Yr
Summer Internships/Clinicals	445/CrHr**	445/CrHr**
Specific Course Fees:		
Ceramics	50/Sem*	50/Sem*
Design and Color	50/Sem	50/Sem
Fashion Design/Production[6]	300/Yr	300/Yr
Interior Design[9]	25/Sem	25/Sem
Photography Lab	75/Sem	75/Sem
Weaving	40/Sem	40/Sem
Visual Merchandising	50/Sem	50/Sem
Fashion Promotion	50/Sem	50/Sem
Auto Parking	200/Yr	100/Yr
10-Payment Plan	90/Yr	90/Yr
Late Registration	35	35
Extra Credits [7]	445/CrHr**	445/CrHr**
Break Housing [8]	80/Wk	—

*Sem = semester
**CrHr = credit hour

[5] Covers liability insurance and clinical fees for students in Exercise Physiology, Nursing, and Physical Therapist Assistant Programs.

[6] Students taking courses in the Fashion Design/Production area will be charged an annual fee to cover the basic costs of material related to clothing construction. This fee does not include the basic clothing construction kit that must be purchased from the College Book-store and is a one-time cost except for replacement of specific items. Fashion Design courses taken by non-majors carry additional fees of $75 per course.

[7] Extra credit policy: Students will be allowed up to 8 extra credits beyond their program requirements for each academic year without additional charge. Credit calculations are based on student's course load at the end of the ADD/DROP period. Independent Study credits added after this period are subject to excess credit charge if applicable. Full-time students who enroll in January are allowed up to four (4) excess credits for the Spring semester.

[8] Students should consult current Student Handbook for specific dates that apply to break housing periods; i.e., periods not included in the residential contract.

[9] This fee includes use of studio equipment such as portable drawing boards, parallel rulers, plotter pens, plotter paper, and blueprint materials. Drawing storage files and drafting tables are also maintained with these funds.

Other Fees and Expense Information

Tuition for part-time students is $445 per credit hour. Students taking twelve credit hours or more are regarded as "full-time" and are charged the full tuition rate. Students enrolled in internships, clinicals, or practicums over the summer will be charged according to the part-time/full-time tuition fees.

For Nursing students, the cost of uniforms is approximately $200 for two years.

If two sisters attend Lasell concurrently, the tuition charge will be reduced by ten percent for one sister.

No deduction from room and board fees is made for absence from meals while a student is in residence, or for students during their field work period. Students may arrange with the Dining Hall to carry a brown-bag lunch.

Textbooks, stationery, and other supplies may be purchased at the College Bookstore.

Details about the Luncheon Program for commuter students may be obtained at registration time. Details about automobile fees will be found in the Student Handbook and from "Rules Governing Student and Guest Vehicles on Campus."

Refund Policy

Lasell adheres to the regulations set forth by the Federal Department of Education in determining refunds for students withdrawing before the end of a semester. Students enrolled at Lasell for the first time, who receive Title IV assistance, and who withdraw before the 60% point in the semester will have their refunds calculated by the "Statutory Pro Rata" method. All other students and first time students withdrawing after the 60% point of the semester will have refunds calculated by the Federal Refund Calculation. A detail and examples can be obtained from the Office of Financial Assistance.

STUDENT FINANCIAL PLANNING

General Policy

The Office of Student Financial Planning administers financial aid programs and provides financial counseling and planning to all students and parents. This office believes in providing families with information and guidance that will improve a family's ability to plan for the expenses of college. For students seeking financial aid in the form of grants, loans and work study, Lasell participates in all major federal and state programs as well as providing institutional sources for assistance.

Financial aid awards are based on need, and are determined by the Director of Student Financial Planning. Decisions are made using the Free Application For Federal Student Aid (FAFSA), the Lasell Application for Aid, federal income tax returns, and other pertinent sources. The financial aid forms are available from the Student Financial Planning Office in Potter Hall or any high school. Entering and returning students must complete the appropriate forms shortly after January 1 of the award year to maximize possibilities of receiving aid in September. Awards are given for one academic year and are not automatically renewed for the next year.

Students transferring credits from any college or university must submit a Financial Aid Transcript from that institution before aid can be awarded.

Financial Aid Process

A student applying for financial aid should take the following steps:

1. Obtain a Free Application For Federal Student Aid form (FAFSA), and the Lasell Application for Aid.
2. Complete both forms as soon after January 1st as possible. Mail the Lasell application to Lasell College, 1844 Commonwealth Avenue, Newton, Massachusetts 02166. Mail the FAFSA to the address indicated.
3. You will receive a Student Aid Report (SAR) from the Department of Education. Check it for accuracy and submit any corrections if necessary. Be sure to indicate, on each form, that the information should be forwarded to Lasell College. Lasell code numbers are: FAFSA - 002158.
4. When all information is correct, sign your SAR and send it to the Student Financial Planning Office.

5. In the Spring you will receive a Financial Aid Award Letter outlining the financial aid you will receive for the upcoming academic year as well as any other documents that are required.

Any personal financial changes arising during the year should be reported to, and discussed with, the Office of Student Financial Planning.

The College reserves the right to review, amend, modify or withdraw financial assistance at any time on the basis of information affecting eligibility including, but not limited to, availability of funds, awards of funds from other sources, changes in financial, marital, residence or academic status. Receipt of all assistance is contingent upon the student maintaining satisfactory progress.

Satisfactory progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a student is expected to successfully complete a minimum of 24 credits per year. In general, a student is expected to complete all associate degree requirements within three years and all bachelor degree requirements within six years. A student with extenuating circumstances will be evaluated individually.

Sources of Financial Aid

Federal, State, and College Aid

It is the responsibility of the student to apply for financial assistance from Lasell and state and federal programs. The Office of Student Financial Planning stands ready to help the student with this process. A student applying for financial aid at Lasell is considered for the following programs:

Lasell College Grants: These grants from the College are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Pell Grant Program: The federal government administers these grants directly to students on the basis of need. The Free Application for Federal Student Aid form (FAFSA) is used as the Pell Grant Application. All financial aid recipients must apply for the Pell Grant.

Supplemental Educational Opportunity Grants (SEOG): These grants from the federal government are available to students who demonstrate exceptional need. These awards are administered by Lasell's Financial Planning Office.

Perkins Student Loan Program: These federal government loans are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Campus Work Study: Students who receive work study are eligible to apply for a part-time job on campus for the academic year. The Student Financial Planning Office is available to assist students in this process.

State Scholarships: These scholarships are given out by a state to students in need of funds. The type and amount of these scholarships varies from state to state. Contact your home state's higher education office for information. Students must file financial aid forms before eligibility can be determined.

Guaranteed Student Loan Program: These loans are available through local banks and lending institutions. Interested students should contact the Student Financial Planning Office regarding eligibility and application procedures. Loan limit for first year students is $2625, $3500 for second year students, and $5500 for third and fourth year students.

Alumnae Association Scholarships: Awarded annually to returning students who have financial need and who have demonstrated their ability as scholars. Decisions are made by the Alumnae Association's Scholarship Committee.

Lasell Scholarships

The scholarships listed below were created by alumnae and friends of Lasell. The combined income from these funds supports existing financial aid awards, which are given on the basis of need. Students will automatically be considered for these awards when they apply for financial aid; therefore, there is no application process required for these particular scholarships. These scholarships are given at the discretion of the Office of Student Financial Planning.

Endowed Funds

The Robert H. Arnow and Joan Weiler Arnow '49 Scholarship: Established in 1995 to provide scholarship assistance to students who demonstrate academic achievement and civic responsibility. Demonstrated financial need is also a component. The income from this scholarship will ultimately provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualitites upon which the original assignment was made.

Dorothy Ballou Collier Scholarship Created in 1991 in honor of Dorothy Ballou Collier, class of 1924, this fund is awarded on the basis of financial need.

Henry Morton Dunham Scholarship Given by the will of Henry M. Dunham, organist, conductor, and composer, who, as an instructor and later chairman, was associated with the Department of Music from 1897 to 1928.

Mabel Tower Eager Memorial Scholarship. Given by the family of Mabel Tower Eager, Class of 1888, who was a trustee of the College from 1933 to 1958.

Max M. and Marian M. Farash Scholarship Established in 1973 by Mr. and Mrs. Farash of Rochester, New York.

Nellie J. Feagles Scholarship Established In 1970 by Walter R. Kattelle in memory of his wife, Nellie J. Kattelle (Nellie J. Feagles, Class of 1897). Preference is to be given to students in language study.

Heeb Scholarship An annual scholarship established in 1980 by the bequest of Lillian Douglass Heeb, Class of 1907.

Helen Carter Johnson Scholarship Initiated in 1967 by Mrs. Ralph G. Johnson (Helen Carter, Class of 1907).

The Dr. and Mrs. Bernard Lederman Scholarship Established by Nonie Lederman Carroll Class of 1945 Awarded annually, this scholarship is named in honor of Dr. Bernard Lederman, and his wife, the former Maude Saks, well known as a primitive artist. This scholarship will be awarded to a student majoring in one of the helping professions whose career goal is to assist other people in a human services capacity. Preference is given to students majoring in Nursing.

The Mary McNamara '56 and Antoinette Ruinen '56 Fund for International Students or Studies was established in 1996 to help international students attend Lasell or for Lasell students to engage in international studies outside of the United States. The donor's primary intention for the Fund is to encourage the formation at Lasell of enduring friendships among women from different parts of our global village, as exemplified by the rich relationship enjoyed by these two Lasell roommates who became life-long friends.

Rosalie Brightman Rosen Scholarship. Endowed in honor of Rosalie Brightman Rosen, Class of 1927, a loyal alumna and valued Trustee. Candidates should combine academic achievement with a demonstrated commitment to the community.

William E. Schrafft and Bertha E. Schrafft Memorial Scholarship Preference is to be given to students in training for one of the health professions.

Lucy Johnston Sypher Scholarship This award was established in 1991 in memory of Lucy Johnston Sypher, professor emerita of English and an author of children's books. Funded by her family, the scholarship is awarded to an associate degree candidate who has demonstrated academic ability and financial need, and who wishes to continue her education at Lasell in the interdisciplinary studies program.

Molly E. Upham '35 Scholarship Established in 1994 by Molly Upham, Class of 1935, to provide scholarship assistance to students who demonstrate academic achievement and leadership in the Lasell community. Demonstrated financial need is also a component. The income from this endowment will provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualities upon which the original assignment was made. Recipients of aid from this Fund will be known as Upham Scholars.

Joan Howe Weber '51 Endowed Scholarship. Established in 1996 in honor of her 45th Reunion. The income from this fund provides scholarship support for a worthy student with financial needs.

Williams Morgan Scholarship Established in 1973 by Mr. and Mrs. Douglas R.G. Williams (Sylvia T. Morgan, Class of 1930). Given annually on the basis of character and citizenship.

Other Scholarships

Charles E. Barry Scholarship. Former chairman of the Retailing Department.

Angeline C. Blaisdell Scholarship. Class of 1867, founder of the Lasell Alumnae Association.

Emma Gilbert Carver Scholarship. Given by the family of Emma Gilbert Carver, Class of 1945.

Eleanor T. Edwards Scholarship. In memory of Eleanor T. Edwards, the mother of an alumna (Gail Edwards Pocock, Class of 1967) and wife of Alfred C. Edwards, trustee emeritus.

Celia Foss Scholarship. Established in 1984 by Celia Foss in honor of her classmates in the Class of 1934.

Sylvia Goodman Scholarship. Established by the College in 1989 in recognition of over 20 years of teaching service in the sciences. Awarded to a student who has demonstrated outstanding academic achievement in the Liberal Arts.

Claire Kay Memorial Scholarship. This award was created in 1997 in memory of Claire Kay, Director of Information Technology, to be awarded to a returning student who demonstrates strong character, love of learning, concern for the Lasell community, and pursuit of new endeavors.

Marjorie MacClymon Scholarship. In recognition of over 40 years of service to Lasell. Former Alumnae Secretary; member of the Class of 1932.

Norma MacLeod Scholarship. Established by the College in 1989 in recognition of her 24 years of service as a faculty member in the Nursing Program. Awarded to an outstanding student preparing for a career in the helping professions.

Sebastian F. Mignosa Scholarship. Established in 1988 by the colleagues and friends of Professor Mignosa who served Lasell from 1956 to 1987. Given to a deserving student in business.

Eileen Ruth Moses Scholarship. Established by the Student Nurses Association. Eileen R. Moses was a member of the Class of 1978.

Constance W. Milner Scholarship. Established in 1984 by the colleagues, friends, and former students of Constance W. Milner, upon her retirement as director of the Lasell Nursing Program.

Mary Goodwin Olmsted Scholarship. Established in 1968 by Mrs. Henry C. Olmsted (Mary E. Goodwin, Class of 1903).

Lillie Rose Potter Memorial. Given in memory of Lillie Rose Potter, Class of 1880, by alumnae and friends. Miss Potter served as preceptress and dean at Lasell from 1902 to 1935 and was dean emeritus from 1935 to 1952.

Richard A. Winslow Scholarship. In memory of Richard A. Winslow, a devoted and long-time trustee of Lasell Junior College (1948-1978). The recipient should demonstrate the qualities of love of learning, great personal strength of character, and devotion to duty as exemplified by Richard A. Winslow.

Priscilla Alden Wolfe Scholarship. Given by alumnae and friends in memory of Priscilla Alden Wolfe, Class of 1919. Mrs. Wolfe, elected to the board of trustees in 1948, was chairman at the time of her death in 1961.

THE LASELL PLAN OF EDUCATION: CONNECTED LEARNING

All of Lasell's degree-granting programs combine the liberal arts foundations essential to life-long learning with the professional arts courses necessary for career competency. These programs will continue to offer students practical experience through internships, practica, clinical affiliations and on-site training, all of which provide students with relevant hands-on learning experiences.

The Lasell Plan of Education is distinguished by a "connected" approach to student learning that includes recognition of each student as a unique individual. Taking into account elements that are known to promote learning, the College has designed a supportive and empowering environment that encourages each student to achieve her highest potential.

To begin with, individualized learning is assured at Lasell College through an unusually low student to faculty ratio of below 10:1, which creates a highly effective academic structure for a small two- and four-year college. Academic advisers, through the results of an initial assessment of students' general education skills and ongoing consultation with the Learning Center and program faculty, are able to "connect" students with courses and services that provide them with opportunities for additional instructional support and success.

Lasell's academic support services — the Learning Center, the Computer Center, and the Library — are staffed by faculty to provide students with personal help. The GATE Program, a special program for select freshmen, provides structured, individual assistance to ensure a successful transition from high school to college. In addition, the College offers an honors program, opportunities for international exchange and study abroad, and internships in challenging settings for students who demonstrate high standards of achievement.

Central to the Lasell Plan of Education is the belief that students acquire and retain knowledge most effectively when classroom theory is reinforced by regular application under direct faculty supervision. Unlike colleges with traditional work-study programs, Lasell has set out to establish a still closer relationship between the academic setting and the work training experience. In addition to

providing career-oriented internships with the help of corporate advisory boards, Lasell has created laboratory facilities on campus to connect classroom learning to an everyday work setting.

Lasell is known for the Ellis Holway Child Study Centers where students majoring in Early Childhood Education work with experienced teachers and children ranging in age from three months to five years. For our elementary education students, we have established a similar relationship with adjacent public schools. The College bookstore doubles as a Retail Management Training Center, run by a staff member with the assistance of a student board of directors. The Fashion Design/Production Center and Merchandising Laboratory/Display Window bring experts from more than a dozen major corporations to the campus to work with our Fashion/Retail Merchandising and Design/Production students. A student-run Advertising Agency works with local businesses on marketing; the three-bedroom Lasell Inn is managed by our Hotel and Travel students; and the Lasell College Travel Agency expands the training already provided on campus by allowing students to assist in making travel arrangements for Lasell College personnel, alumnae, and neighborhood residents. Our Exercise Physiology, Nursing, Occupational, and Physical Therapy Labs allow students to practice and master rehabilitative techniques as they learn them in class.

An interesting phenomenon resulted from the College's development of on-site laboratory facilities to foster students' connection of theory with practice; students wanted to continue to practice their newly acquired knowledge in more challenging settings. In response to students' eagerness to continue to expand the concept of "connected" learning, the College, Students' and Professional Advisory Boards are working with faculty to develop opportunities to use off-campus facilities and sites in conjunction with on-site facilities.

Liberal arts students experience connected learning through a combination of classwork and fieldwork. Volunteer work settings — whether a shelter for battered women, a food bank, a home for the handicapped or elderly — allow for personal involvement in basic human needs and social issues. Such experience known as "service" learning encourages students to become more active in the community and more successful in the classroom. The College's Center for Women in Public Service, headed by a faculty member, enables faculty and students to craft unique service-learning projects that are directly related to students' interests and coursework.

Through an integrated curriculum, Lasell "connects" the fundamental aspects of general education with every course a student takes. Lasell's Core Curriculum seeks to develop creative and critical thinking skills, proficiency in written and oral communication, competency in the information technology fields of library research

and computer applications, and effective problem solving and analytical skills in quantitative and research areas, along with sensitivities to cultural diversity and decision-making in ethical areas.

The Lasell Plan also extends beyond the academic program to student life, encouraging students to develop their self-esteem by paying particular attention to their social and emotional development. In addition, the size and composition of the College provide greater opportunities for leadership and achievement.

The goal of the Lasell Plan is to provide educationally sound, individually tailored opportunities for each student to "connect" with her own potential. Lasell College students graduate with enhanced confidence in their ability to learn and grow, with a clear and positive sense of who they are, and with a sense of what they want in order to live fulfilling lives.

Core Curriculum

Lasell College has selected a primarily integrative approach to a Core Curriculum. Educational research supported by our faculty's experience indicates that the integration of general education skills into all classes will ultimately prove more effective. It has become apparent that simply requiring good writing in an English course and arithmetical accuracy and problem-solving in a math course without providing for continued reinforcement of these skills in other courses will not produce the desired learning outcomes. A description of each of the Core's elements follows, along with the specific courses that serve as the foundation.

Integrative Components:

Balanced Curriculum. Balanced curriculum is an integral part of the College's Core. Balanced curriculum stresses the inclusion of information and materials that reflect many perspectives of experience, values, and reasoning. Traditionally, curriculum choices, rooted in Western origins, have reflected the experience, values, and reasoning of a select group, excluding the important contributions of women, people of color, and non-western cultures. A balanced curriculum provides a student with a more complete picture of the world and will help her develop a fuller understanding and appreciation of herself and others.

Written Communication. Written communication is integral to the Core Curriculum. Since each student must learn how to express her ideas on paper, every course supports the development of writing skills. Since an important step towards effective writing includes understanding that it is a process of writing and of rewriting, faculty encourage students to use word processing for written assignments. Another objective for writing across the curriculum is to encourage students to take a professional attitude toward their work. Hence, faculty instruct students in learning and applying appropriate citation and format requirements for their areas of study. This component of the Core Curriculum is further supported by requiring all students to complete ENG 101-102 with grades of "C" or higher.

Oral Communication. Effective oral communication is appropriately stressed in every course. Small classes provide faculty with an opportunity to engage students in oral discussions with particular emphasis on clarity of expression. Through small group discussions, presentations of oral reports, question/answer periods, students are given multiple opportunities to develop confidence in their speaking skills.

Critical Reasoning. One of the main components of the Core Curriculum is the integration of critical reasoning skills as a formal part of every course. Faculty members design their courses so that students are challenged with readings and assignments that require use of the higher cognitive components of application, synthesis, evaluation, etc. The College's spiraled curriculum builds on the foundation introductory courses, supporting the development of more advanced critical thinking skills as students progress through their program of study.

Ethical Development. Ethical Development is an integral part of the Core Curriculum. Building on the foundations laid in the required course, ETHS 101, Foundations of Ethical Development, students are further challenged to examine, refine, and broaden their own personal code of ethics through their academic coursework and the educational programming sponsored jointly by Academic Affairs and Student Affairs. The College provides opportunities for each student to participate in a variety of experiences, including service-learning projects, that further enhance the clarification of her personal values and social responsibility.

Quantitative Reasoning:

Mathematics. The development of mathematical skills is an essential part of a sound education. Prior to graduation, all students must demonstrate competency in basic numerical operations and equations, as well as the ability to apply these skills in solving practical problems. The math competency exam is administered at scheduled times throughout the academic year. More advanced mathematical competencies are tailored to individual program requirements. Appropriate program courses integrate mathematical applications, emphasizing the ways in which quantitative analysis can help solve theoretical and practical problems.

Science: The College believes that it is essential for students to develop an awareness of the major ideas and methods in the physical or biological sciences, as well as the pressing scientific challenges facing the world today. The College recognizes that it is more difficult to integrate scientific principles, technologies, and applications into all courses then it is in most of the other general education areas. To this end, the College recommends that students in the associate degree programs take at least one science course if it is not included among their required courses. Students in the baccalaureate programs are required to take at least one science course.

Information Literacy: Library Research and Computer Literacy: Like writing across the curriculum, information literacy is

taught across the curriculum. Because libraries and computer technology have become so interrelated, the two College Centers along with the faculty work together to teach our students to be information literate. The skills of information literacy are essential for students' academic work at college and throughout their lives.

Information literacy is the ability to effectively identify the information need, and then access, manage, evaluate, and present the information available. It requires an integrated set of skills from both the computer and library domains involving the tools of information; i.e. monographs, periodicals, computers, indexes, etc., and the concepts necessary to choose appropriate search strategies, to analyze and evaluate the information obtained, to choose models for the manipulation of information, and to present the information in a germane manner.

All new students, are invited to participate in an orientation to the Library, including how to utilize its resources. Students are also required to complete two one-credit courses in computer applications that emphasize the skills of word-processing and data base management. More advance requirements in these areas are tailored to individual program needs.

Credit Courses:			**Credits:**
ENG	101:	Writing I	3
ENG	102:	Writing II	3
ETHS	101:	Foundations of Ethical Development	1
PC	101:	Practical Computer Applications I	1
PC	102:	Practical Computer Applications II	1
WHE	101:	Introduction to Women's Health Issues	1
			10

Women's Health Education: Women's Health Issues is a full semester, one credit course required of all students. The course is a unique offering designed to support each student in her efforts to manage her body and mind in a knowledgeable and self-determined manner. Students may choose from three sections of WHE 101. Students who wish to pursue a more in-depth study of Women's Health are encouraged to enroll in BIO 140: Women's Health and Well-Being, a three credit science elective.

Honors Program

Lasell College's Honors Program is dedicated to promoting women's growth and development through challenging opportunities provided in students' professional, social, and personal roles. Through guided reflection and analysis, students are encouraged to clarify their own goals for growth and development. Simultaneously, students are encouraged to recognize, enjoy, and appreciate their achievements.

The following criteria are used in the selection of candidates to College's Honors Program:

- Completion of 30 or more credits at Lasell
- Cumulative G.P.A. of 3.7 or higher for initiation
- Overall favorable recommendations from faculty and staff
- Involvement in extracurricular activities
- Demonstration of commitment to excellence and concern for others.

Students are required to complete the following list of courses for a minimum of fifteen credits. Students who successfully complete these requirements and graduate with a cumulative G.P.A. of 3.5 or higher will have their achievement noted on their transcript.

1) Select one of the following courses:* PHIL 202, PHIL 203, SCI 211, or SOC 232
2) Select a Sophomore-Level Honors Internship*
3) Select designated course within one's major program of study*
4) IDS 425 - Seminar: Dimensions of Women's Lives in the 21st Century*
5) IDS 430 - Independent Senior Project

* Students in these classes will need to notify the Registrar and the course instructor that they are taking these courses on an honors level.

Women's Studies Program

Lasell College provides students with the opportunity to concentrate in Women's Studies while simultaneously pursuing a degree in another field. Women's Studies offers students the opportunity to develop an understanding of feminist theory and appreciation for its application in the lives of women.

Students are required to complete the following courses:

IDS 102	Introduction to Women's Studies
HIST 203	History of Women (U.S.)
IDS 341	Women's Roles in Contemporary Society
IDS 425	Seminar: Dimensions of Women's Lives in the 21st Century

Students must select a minimum of six additional credits from the following list of approved courses:

ART 361	Art History: A Women's View
BIO 140	Women's Health and Well-Being
ENG 102	Only those sections which focus on Women's Literature
IDS 201	Examining and Developing Leadership
PSYC 301	Women and Addiction
PSYC 303	Psychology of Women
IDS 350	Selected Topics on Women's Issues

This course list will be updated as the College develops new courses focusing on women's issues. All of the above courses are classified as Liberal Arts.

GATE Program: First Semester

The GATE Program (Grow Academically Through Education) was designed ten years ago to assist students in making a successful transition to college. GATE students matriculate into their chosen program and receive additional support designed to help them develop academically.

Students in the program generally take the following structured course schedule in their first semester:

Writing I
Writing Lab
Practical Computer Applications I

These courses provide an intensive opportunity for students to develop their writing skills while learning to produce their work in a professional manner. These courses are taught in small sections and provide students with ample personal consultation time with both writing and computer faculty.

Mathematics

Students may register for courses ranging from Fundamentals of Mathematics through Algebra and Calculus. The mathematics faculty administer assessments and offer consultation to help students choose the most appropriate math courses. Each student's experience, ability, interest and needs are taken into account.

Program Elective/s

These electives should be chosen from the major field of study, and in accordance with each student's academic program requirements.

Introductory Psychology or Sociology

Students enrolled in academic programs which require social science courses may choose between these courses.

Applied Learning Skills
Seminar on Success

These courses meet for one hour each week and focus on note-taking, text reading, outlining, test preparation, time management, goal setting, problem solving, decision making and other skills necessary for success in college.

In addition, GATE students avail themselves of the services provided by the Learning Center. The Learning Center is widely used by many Lasell students and offers academic workshops, facilitates study groups, and provides professional tutorial services in writing, mathematics, psychology, sociology, sciences, and other major subjects.

Of the more than three hundred students who have entered the College through the GATE Program, 97% completed their GATE semester. More than eighty percent of these students performed at the level of success required by the College for advancement.

Academic Support Services

Academic Computer Center

The Academic Computer Center is a college-wide facility that offers courses and workshops in wordprocessing, database management, spreadsheets, and desktop publishing. The Computer Center also provides support services for the academic programs. The College has five computer laboratories located around the campus to support students' learning. Over 50 computers are available for student use. The Academic Computer Center is open six days a week plus five evenings. For specific times, students should check the hours posted at the Center. Computer stations have been established in most of the residence halls on campus.

The Learning Center

Lasell College recognizes the individuality of each student's learning style. Cosequently, the Lasell Learning Center offers academic support services to assist students in developing stronger foundation skills and in mastering strategies that build on their own academic strengths. The standard Learning Center offerings include: development of solid study skills; methods to improve reading comprehension and rate; techniques for writing; assistance in mathematics, and additional academic services based upon request. Students receive instruction on an individual basis that can then be applied directly to their specific course work. The Center also conducts workshops and study groups throughout the academic year. If in doubt about the availability of other specific support services, students should check with faculty in the Learning Center. Students who are aware that they have a different learning style or other academic concerns are strongly encouraged to seek the support and guidance of specialists in the Center. The available hours for specific instructional support services are posted in the Learning Center each semester. The Learning Center is located on the ground floor of the Brennan Library.

Library

The Brennan Library provides access to state of the art information retrieval resources in an atmosphere conducive to research and study. Many electronic resources, including the Internet, are available through the Library's participation in the Minuteman Library

Network. Library staff assist students in using these resources by providing both class instruction and individualized help. The Library is open approximately 90 hours per week and houses over 50,000 books and 450 periodicals.

Academic Supports

Students with low grade point averages or with insufficient credits for a semester will be reviewed by the Academic Review Committee at the end of each semester. This Committee may require or recommend that a student take advantage of one or more of the following options until she has improved her academic standing:

- Take a Reduced Course Load
- Enroll in Applied Learning Skills
- Select Scheduled Hours in the Learning Center
- Meet With Her Adviser on a Weekly Basis

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ART

Lasell's Art Program offers a flexible curriculum comprised of courses in art, the liberal arts, and free electives. Students may choose to concentrate in the fine arts, preparing them to transfer to a four-year program. Students may also select studio art courses from weaving, ceramics, jewelry, photography, graphic design, and painting.

A minimum of 63 credits is required for graduation; graduates receive an Associate in Arts Degree in Fine Arts.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Principles of Design & Color	3	3-D Design	3
Principles of Drawing	3	Figure Drawing	3
Math*	3	Social Science Elective	3
Elective	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Art History I	3	Art History II	3
Humanities Elective**	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Elective	3
Elective	3	Portfolio Preparation	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Humanities elective must be selected in an area other than art.

EARLY CHILDHOOD PROGRAM

The Early Childhood and Elementary Education Program promotes Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. It offers a flexible curriculum for students who are interested in studying the development and care of young children in a variety of settings. This associate degree program provides the theoretical framework and professional training necessary for working with infants, toddlers and preschoolers in children's centers. This teacher preparation program prepares each student to:

- understand child development theory;
- apply developmental theory in planning appropriate curriculum for children;
- design, practice and evaluate appropriate teaching methods and classroom management strategies through internship experiences in a variety of settings;
- understand the social, cultural and historical forces that influence the role of the teacher;
- clarify her own professional goals, strengths, values, philosophy and commitment to ongoing professional development in teaching.

In each semester of the curriculum, students combine professional coursework with extensive observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Center, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

The associate degree program combines professional courses and a liberal arts curriculum, with special emphasis on the social sciences. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses.

Graduates of this program are qualified as teachers of children younger than five, according to the requirements of the Massachusetts Office for Children. In addition, graduates have completed all course work for advancement to lead teacher in a licensed children's center.

The associate degree curriculum serves as the foundation for Lasell's baccalaureate degree programs of study in Early Childhood and Elementary Education, including: Daycare Leadership, Early Childhood Teacher (PreK-3), Elementary Teacher (1-6) and Teacher of Children with Special Needs (PreK-9). Graduates recieve an associate in sicence degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

DAYCARE LEADERSHIP

The Early Childhood and Elementary Education Program promotes Lasell's "connected learning" approach to education through its suppotive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships.

The Daycare Leadership option focuses on the role of teacher and director of programs for children from birth to five years of age. The unique interdisciplinary curriculum combines early childhood courses and professional intership experiences with a business administration component of study.

In the first four semesters of curriculum, students develop their teaching skills through extensive observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students expand their teaching skills and explore the role of the center director in planning and evaluating curriculum, environments and policies in centers for young children. The senior year internship provides Daycare Leadership students with an opportunity for both student teaching and assisting a director in a large daycare center. Throughout the curriculum, all internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Daycare Leadership option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses.

Graduates of this program are qualified as teachers of infants, toddlers and preschoolers according to the requirements of the Massachusetts Office for Children. In addition, graduates have competed all course work for advancement to lead teacher and director in a daycare center or nursery school. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Psychology of Adjustment	3	Adolescent Psychology	3
Elective	3	Humanities Elective**	3
Race and Ethnic Relations	3	Organizational Behavior or Human Resource Management	3
Introduction to Business	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Environments in Daycare	4	Daycare Leadership Internship	7
The Special Needs Child in the Classroom I	3	Internship Seminar	2
IDS Elective**	3	Daycare Program Administration	3
Elective	3	Small Business Management	3
Elective	3		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

EARLY CHILDHOOD TEACHER (PreK-3) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

The Early Childhood and Elementary Education Program promotes Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Early Childhood Teacher (PreK-3) option provides the theoretical framework and classroom management training necessary for working with children younger than five in children's centers and in kindergarten through grade three public school classrooms.

In the first four semesters of the curriculum, students combine professional coursework with extensive internship observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students are placed in public school kindergarten through grade three classrooms for field experience, per-practicum and practicum work as student teachers. These internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Early Childhood Teacher option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for Early Childhood Teacher (PreK-3). In addition, students may complete appropriate course work for qualification for an Elementary Teacher (1-6) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Elective	3
IDS Elective**	3	Language and Literacy I	3
Elementary Field Experience I	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for K-3 Seminar	1	Practicum for K-3	12
Prepracticum for K-3	2	Seminar	1
Race and Ethnic Relations	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy II	3		
The Special Needs Child in the Classroom I	3		
	15		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

ELEMENTARY TEACHER (1-6) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

The Early Childhood and Elementary Education Program promotes Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Elementary Teacher (1-6) option provides the theoretical framework and classroom management training necessary for working with children in grades one through six in public and private school classrooms.

In the first four semesters of the curriculum, students combine professional coursework with extensive observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students are placed in public and private elementary school classrooms for field experience, pre-practicum and practicum work as student teachers. These internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Elementary Teacher option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for Elementary Teacher (1-6). In addition, the course work and student teaching experiences with preschool children meet the Massachusetts Office for Children requirements for teacher of preschool children and may lead to qualification for an Early Childhood Teacher (PreK-3) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Language and Literacy I	3
IDS Elective**	3	Elective	3
Elementary Field Experience I	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for 1-6 Seminar	1	Practicum for 1-6	12
Prepracticum for 1-6	2	Practicum Seminar	1
Race and Ethnic Relations	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy II	3		
The Special Needs Child in the Classroom I	3		
	15		16

*Students in the baccalaureate program must complete either two semesters of science and one of math or two semesters of math and one of science.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

TEACHER OF STUDENTS WITH SPECIAL NEEDS (PreK-9) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

(Pending approval of the Massachusetts Department of Education in 1998)

The Early Childhood and Elementary Education Program promotes Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Teacher of Students with Special Needs (PreK-9) provisional with advanced standing teaching certificate option provides the theoretical framework and classroom management training necessary for working with children with mild to moderate special needs in grades PreK through nine.

In the first four semesters of curriculum, students combine professional coursework with extensive internship observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

The junior and senior year curriculum for the Teacher of Students with Special Needs option combines courses, field experiences, prepracticum focus on elementary education with specialized study and Practicum work in special education. These student teaching experiences occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Teacher of Students with Special Needs option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary

Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for the Teacher of Students with Special Needs (PreK-9). Students may complete appropriate course work for dual certification in combination with an Early Childhood Teacher (PreK-3) or Elementary Teacher (1-6) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Elective	3	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1		
	18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Early Childhood Program Management	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities: Art, Music or Drama**	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Elective	3
IDS Elective**	3	Language and Literacy I	3
Elementary Field Experience 1	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Special Education Pre-practicum	2	Special Education Practicum	12
Pre-practicum Seminar	1	Practicum Seminar	1
Language and Literacy II	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3	The Special Needs Child in the Classroom II	3
Race and Ethnic Relations	3	Methods and Materials for the Special Educator	3
The Special Needs Child in the Classroom I	3		
	15		22

*Students must complete either two semesters of math and one semester of science or two semesters science and one semester of math.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ECE 101, ECE 102, ECE 103, ECE 106, ECE 201, ECE 201L, ECE 202, ECE 202L, ECE 203, ECE 204, ECE 206, ECE 211, HIST 123 or HIST 124, PSYC 101, SOC 101, and six credits of Math/Science Electives. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year will need to consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

GENERAL STUDIES FOR UNDECLARED PROGRAM MAJORS

This program is designed to assist students in the process of selecting a major. The program combines courses from the liberal arts as well as from the College's career programs. Within the first year of the program, students participate in a very intensive career exploration process.

Beginning with a career exploration course within the first semester, students will receive ongoing, individualized consultations regarding their career interests, starting with an analysis of the Strong Campbell Interest Inventory. Exposure to multiple career options will occur through guest speakers, field trips, student research, and field observations. Students will be guided through the process of assembling their findings in order to assist in the advising process. The College has selected special faculty advisers to work with students in this program; i.e. advisers who are familar with and committed to a variety of career fields and who are effective listeners.

With limited exceptions, students will be permitted to select courses from the College's programs. Certain programs, like those in the Health fields, have additional admission and enrollment requirements; because of these Allied prerequisites, only those students offically admitted to these programs are permitted to enroll in courses within these majors. A listing of each of the participating programs along with designated electives is provided with the curriculum.

Typically, one of the concerns of students who delay declaring a major is that they may "fall behind". In attempting to address this concern, the College has attempted to design a curriculum that would most likely meet the generic requirements of most two- and four-year programs. Clearly, the sooner a student can select her major, the more time she has to fit in the specific program requirements. Breaking from tradition, students in this program are strongly urged to "graduate" early from General Studies into a declared major. However, if a student were to fulfill the requirements of this program, she would be eligible to receive an Associate of Arts in General Studies.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Introductory Psychology	3
Math*	3
Art of Choosing a Career	3
Program Elective**	3
Foundation of Ethical Development	1
Practical Computer Applications I	1
	17

Second Semester	Credits
Writing II	3
Introductory Sociology	3
Introduction to Women's Studies	3
Program Elective**	3
Elective	3
Service Learning	1
Practical Computer Applications II	1
Introduction to Women's Health Issues	1
	18

SOPHOMORE YEAR

First Semester	Credits
Principles of Economics-Micro	3
Program Elective**	3
Science Elective	3
Humanities Elective	3
Elective	3
Executive Shadowing	1
	16

Second Semester	Credits
Professional Communications	3
Program Elective**	3
Science Elective	3
Humanities Elective	3
Internship	3
	15

*Placement in a mathematics course is dependent on the results of the math assessment.
**Students must select courses from the approved list of program electives and/or have the approval of their advisor.

PARTICIPATING PROGRAMS/COURSE SELECTIONS

Accounting

(1) ACC 101 - Financial Accounting
(2) ACC 102 - Managerial Accounting
(3) ACC 228- Federal Income Taxation
(4) ACC 231 - Financial Management

Art

(1) ART 103 - Art History I
(2) ART 104 - Art History II
(3) ART 120 - 3-D Design
(4) ART 126 - Design and Color

Business

(1) BUS 101 - Introduction to Business
(2) BUS 215 - Legal Environment of Business
(3) BUS 230 - Small Business Management
(4) BUS 235 - Personal Finance

Early Childhood/Elementary Education

(1) ECEE 101 - Child Development I
(2) ECEE 102 - Child Development II
(3) ECEE 211 - The Exceptional Child

Fashion Design

(1) FASD 213 - Pattern Generation I: Development of Basic Patterns/Slopers
(2) FASD 217 - Pattern Generation II: Dart Manipulation
(3) FASD 220 - Fashion Design I
(4) FASD 221 - Fashion Design II

Fashion Merchandising

(1) FASH 101 - Introduction to Fashion Merchandising
(2) FASH 201 - Principles of Buying
(3) FASH 211 - Retail Management
(4) FASH 214 - Career Deveopment in Fashion and Retail

Hotel

(1) HTA 101 - Introducton to Hospitality and Tourism
(2) HTA 111 - Food and Beverage Management
(3) HTA 122 - Front Office and Guest Service Management
(4) HTA 223 - Facilities Design and Mangement

Human Services

(1) HS 101 - Introduction to Human Services
(2) PSYC 210 - Abnormal Psychology
(3) PSYC 212 - Psychology of Lifespan
(4) PSYC 225 - Psychology of Adjustment

Interdisciplinary Studies

(1) COM 101 - Understanding Mass Media
(2) HIST 103 - World Civilization to 1500
(3) HIST 124 - American Civilization II
(4) IDS 202 - Aesthetics **OR** IDS 203 - Existentialism

Liberal Arts

(1) 200 - Level English Course
(2) COM 203 - Effective Speaking
(3) HIST 103 - World Civilization to 1500
(4) HIST 124 - World Civilization since 1500

Marketing

(1) BUS 206 - Sales Principles
(2) BUS 207 - Marketing
(3) BUS 209 - Principles of Advertising
(4) BUS 216 - Law of Commercial Transactions

Occupational Therapy

(1) BIO 210 - Human Biology
(2) IDS 120 - Introduction to Health Care
(3) PSYC 101 - Introduction to Psychology
(4) SOC 101 - Introduction to Sociology

Psychology

(1) HS 101 - Introduction to Human Services
(2) PSYC 210 - Abnormal Psychology
(3) PSYC 212 - Psychology of Lifespan
(4) PSYC 225 - Psychology of Adjustment

Sociology

(1) HS 101 - Introduction to Human Services
(2) SOC 101 - Introduction to Sociology
(3) SOC 214 - Sociology of the Family
(4) SOC 221 - Contemporary Social Issues: Social Problems

Travel

(1) HTA 101 - Introduction to Hospitality and Tourism
(2) HTA 120 - Travel Reservation Systems
(3) HTA 219 - Fares and Ticketing
(4) HTA 222 - Travel Industry Procedures

(1) first semester (2) second semester (3) third semester (4) fourth semester

LIBERAL ARTS

The Liberal Arts Program is structured to serve the student who values a comprehensive education and who plans to use her associate degree as a solid foundation in her pursuit of a baccalaureate degree. To that end, students are required to fulfill program requirements in the humanities, social sciences, the sciences and mathematics. This mandatory distribution of courses is complimented by elective opportunities that the student may use to further explore a variety of disciplines or to concentrate in a particular field in some depth. The choice of specific courses is made in close consultation with faculty advisers.

To assist in course selection, the following definitions for the Program apply. 1) The humanities: liberal arts offerings in art, communications, drama, English, foreign language, history, music, and philosophy. 2) The social sciences: liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology. 3) The sciences and mathematics: liberal arts offerings in biology, chemistry, mathematics, and general science.

Upon completion of the program, students are qualified to continue in the College's four-year Interdisciplinary Studies program. Graduates receive an Associate in Arts Degree.

The general Liberal Arts Program is listed initially, followed by each of the concentrations within the Liberal Arts. The footnotes are the same for each of the programs and are listed after the last concentration.

LIBERAL ARTS: GENERAL PROGRAM

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: COMMUNICATIONS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Understanding Mass Media	3	Introduction to Human Communications	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Communications Elective†	3
Liberal Arts Elective	3	Elective	3
	15-16		15-16

†Elective should be selected from the following courses: BUS 207, BUS 209, COM 203, ENG 204, ENG 213, PSYC 218.

LIBERAL ARTS: ECONOMICS CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Principles of Economics - Micro	3	Principles of Economic - Macro	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Money and Banking	3	Economics or Business Elective	3
English Elective	3	English Elective	3
Art or Music Elective****	3	Liberal Arts Elective	3
	15-16		15-16

LIBERAL ARTS: ENGLISH CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	Literature Elective	3
Literature Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

LIBERAL ARTS: HISTORY CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language*	3	Foreign Language*	3
Math**	3-4	Math	3-4
World Civilization I	3	World Civilization II	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Science Elective***	3-4	Science Elective***	3-4
Art or Music Elective****	3	English Elective	3
English Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
	15-16		15-16

INTERDISCIPLINARY STUDIES

The four-year program in Interdisciplinary Studies is designed to provide its graduates with a broad-based foundation in the liberal arts, with concentrated study in the interdisciplinary areas of humanities or social science. Consistent with the Lasell Plan of Education, the program provides students with opportunities for "connected learning." Within each of the concentrations, students will have ongoing opportunities through their coursework to connect the theoretical concepts discussed in the classroom with practical application in the real world, culminating in actual field experience in their senior year.

The curriculum has been structured to provide students with:

a. an historical perspective on how civilizations evolve;
b. an increased awareness of global perspectives through the study of other cultures;
c. an understanding of the methods that have been used to study human behavior and explain the political, economic, and social life of groups and individuals;
d. an appreciation of the complexity and richness of the human experience through the study of literature, art, or music; and,
e. an understanding of the methods and ideas of mathematics and science that have been used to explain the world around us.

Graduates receive a Bachelor of Arts Degree.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Concentration Electives*	9	Concentration Electives*	9
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Elective	3	Elective	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Concentration Electives*	9	Concentration Electives*	9
Elective	3	Elective	3
	16		15

*See the following pages for more detail on the requirements for each concentration.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: HIST 103-104, PSYC 101, SOC 101, and a minimum of six credits in each of the following areas: laboratory science, mathematics, and foreign language. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate.

INTERDISCIPLINARY STUDIES: HUMANITIES CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ART 126	Principles of Design and Color	3
DRMA 101	Introduction to the Arts of the Theatre	3
ENG 340	Classics of World Literature	3
HIST 332	The Third World since World War II	3
PHIL 101	Introduction to Philosophy	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ART 103-104	Art History I and II	6
ART/IDS 361	Art History: A Women's View	3
COM 101	Understanding the Mass Media	3
COM 103	Introduction to Human Communication	3
ENG 201	English Literature: Selected Themes and Writers	3
ENG 205-206	American Literature I and II	6
ENG 213	Advanced Writing	3
ENG 217	Contemporary Literature	3
ENG 224	Film and Literature	3
ENG/IDS 311	Special Topics in Literature	3
ENG 340	Classics of World Literature	3
	Foreign Language	6
HIST 123-124	History of American Civilization I & II	6
HIST/IDS 231	Revolutions and Revolutionary Thought	3
HIST 325	The Intellectual Origins of Western Civilization	3
HIST 330	Europe and the World in the Age of Expansion	3
HUM 100	Introduction to Humanities	3
MUS 101-102	Music Appreciation I and II	6
MUS 201	Musical Comedy	3
MUS 203	Popular Music	3
PHIL 202	Aesthetics	3
PHIL 203	Existentialism	3
PHIL/IDS 204	Philosophies of Love	3
PHIL/IDS 352	Knowing and Reality: East and West	3
SCI/IDS 305	Revolutions in Science	3
	Subtotal	15 Credits

III. Humanities Electives	6 Credits
Total Required	43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher and 15 must be completed at the 200 level or higher.

INTERDISCIPLINARY STUDIES: SOCIAL SCIENCE CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ECON 201 or 202	Principles of Economics-Micro or Macro	3
GEO 220	World Geography	3
PSYC 212	Psychology of Life Span	3
PSYC/SOC 330	Research Methods in the Social Sciences	3
SOC 301	Race and Ethnic Relations	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ANTH 101	Introduction to Anthropology	3
ANTH 210	Folklore	3
COM 101	Understanding the Mass Media	3
ECON 201 or 202	Principles of Economics-Micro or Macro	3
ECON 250	Money and Banking	3
ECON 301	International Trade and Finance	3
POLS 101	American Government and the Political Order	3
POLS 108	Contemporary Issues in International Relations	3
POLS 202	Issues in Contemporary Political Thought	3
POLS 320	Policy Making and the Political Process	3
PSYC 210	Abnormal Psychology	3
PSYC 220	Social Psychology	3
PSYC 225	Psychology of Adjustment	3
PSYC/SOC 227	Cross Cultural Perspectives: Comparative Views of Human Development	3
PSYC 301	Women and Addiction	3
PSYC 302	The Biological Basis of Behavior	3
PSYC 303	Psychology of Women	3
SCI/IDS 302	Topics in Contemporary Science	3
SOC 214	Sociology of the Family	3
SOC 221	Contemporary Social Issues: Social Problems	3
SOC/IDS 230	Empowerment in Your Community	3
	Subtotal	15 Credits

III. Social Science Electives 6 Credits

Total Required 43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher, and 15 must be completed at the 200 level or higher.

HUMAN SERVICES, PSYCHOLOGY AND SOCIOLOGY

Lasell offers several major areas of study in the Social Sciences: Human Services, Psychology and Sociology. All three of these programs of study offer both the theoretical basis for and the opportunity to explore careers working with people. The programs emphasize humane and ethical practice with a curriculum designed to increase sensitivity to cultural diversity and to the dynamics of social oppression.

All three programs build on the College's Liberal Arts curriculum. Applied courses provide social science students with an understanding of both the roles and relationships and the skills and methods workers utilize to improve the quality of life of individuals, groups, organizations and communities.

HUMAN SERVICES emphasizes "the dual perspective" in which there is a blending of psychological and sociological approaches to understand human behavior. Students learn intervention strategies ranging from counseling techniques to the implementation of action to change social conditions.

PSYCHOLOGY is distinguished by its emphasis on understanding and predicting human behavior.

SOCIOLOGY is distinguished by its emphasis on understanding social systems and social trends.

In the first year of all three programs students are introduced to human service theory in an introductory course and participate in Service Projects.

In their second year, students have a one semester Foundation Internship in a community agency. A Seminar on Theory & Practice accompanies the placement experience.

In the Junior year, students participate in a community change endeavor Service Project and a mentoring workshop. In the Senior year students have an intensive two semester Advanced Internship opportunity. A Seminar on Application & Integration accompanies the internship experience.

Students enrolled in Human Services and Psychology areas take five related courses in a particular area of human development. (See page 82).

Specialties include:

- Children's Studies
- Adolescent Studies
- Women's Studies

HUMAN SERVICES

The Human Services program offers the opportunity to build a career working to improve the lives of people experiencing a wide variety of developmental, emotional, and social problems. Human Service providers are employed as case managers, resource specialists, residential counselors, out-reach workers, activity planners, advocates, community organizers, etc. The program emphasizes humane and ethical practice with a curriculum designed to increase sensitivity to cultural and ethnic diversity and to the dynamics of social oppression.

The two-year program has been structured to provide graduates with an introduction to the field through an introductory Human Services course, public service work, and a one semester internship experience taken in conjunction with a field seminar.

The four-year program in Human Services prepares students to enter a variety of positions and/or prepares students to continue their education in an advanced degree program such as, Masters in Social Work, Masters in Counseling, Masters in Human Services Management, etc.

Students must choose a lifespan or specific developmental specialty. Courses are designated as ''specialty electives'' to remind students of this requirement even though these developmental electives may be taken at any time during the program. See specialty elective requirements on page 82.

Graduates of the two-year program will receive an Associate in Arts Degree.

Graduates of the four-year program will receive a Bachelor of Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Introduction to Human Services	3	Sociology of the Family	3
Math*	3	Math*	3
Elective	3	Elective	3
Practical Computer Applications I	1	Service Workshop I	1
Foundations of Ethical Development	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Dynamics of Small Groups	3
Seminar: Theory & Practice	3	Abnormal Psychology	3
Psychology of Adjustment	3	Contemporary Social Issues: Social Problems	3
Life Science Elective	4	American Civilization II	3
Elective	3	Elective	3
Introduction to Women's Health Issues	1		
	17		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Case Management and Counseling Skills	3	Community & Organizational Change	3
Foreign Language**	3	Foreign Language**	3
Race and Ethnic Relations	3	Principles of Economics-Macro	3
Introduction to Statistics	3	Research Methods in the Social Sciences	3
Specialty Elective	3	Specialty Elective	3
		Service Workshop II	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Seminar: Intervention Strategies	3	Seminar: Integration and Application	3
Advanced Internship I	3	Advanced Internship II	3
Psychology of Personality	3	Social Policy	3
Specialty Elective	3	Specialty Elective	3
Cross Cultural Perspectives	3	Specialty Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the Math assessment.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

PSYCHOLOGY

The field of psychology offers the student an opportunity to explore a variety of perspectives involved in the study and understanding of human behavior and experience. Lasell's four-year applied psychology program provides students with an overview of the field with an emphasis on human development. Students are required to become knowledgeable about the complex set of forces that shape one's development across the lifespan or within a stage of development. Lasell students select from a general lifespan focus, or a focus on children, adolscence or women's studies.

Service work is introduced in the first year of the program followed by successively challenging internships. On-going "connected" learning experiences working with people connect theory with practice. The applied base of the program provides students with opportunities to learn in real-life settings while assisting students in selecting a career direction.

Graduates of the program may seek employment in a wide variety of positions such as, counselor, personnel interviewer, case aide, test administrator, research assistant, rehabilitation worker. etc.

Since a graduate degree is a prerequisite for secondary school and college teaching, for directing research and for working as a psychotherapist, an undergraduate psychology program provides preparation for graduate work in these areas as well as many others such as, guidance counseling, organizational psychology, social work, hospital administration, law, public health, criminal justice, etc.

Graduates will receive a Bachelor of Science Degree in Psychology. The student's area of developmental specialization will be noted on their transcript.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Introduction to Human Services	3	Psychology of Lifespan	3
Math*	3	Math*	3
Elective	3	Elective	3
Foundations of Ethical Development	1	Service Workshop I	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Abnormal Psychology	3
Seminar: Theory & Practice	3	Learning, Memory & Cognition	3
American Civilization I	3	American Civilization II	3
Life Science Elective**	3-4	Life Science Elective**	3-4
Psychology of Personality	3	Specialty Elective	3
		Introduction to Women's Health Issues	1
	15-16		16-17

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Research Methods in Social Sciences	3
Foreign Language***	3	Biological Basis of Behavior	3
Counseling and Case Management	3	Assessment of Individual Differences	3
Race and Ethnic Relations	3	Foreign Language ***	3
Specialty Elective	3	Specialty Elective	3
		Service Workshop II	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Advanced Internship	3	Advanced Internship II	3
Seminar: Intervention Strategies	3	Seminar: Integration & Application	3
Cross Cultural Perspectives: Comparative Views of Human Development	3	Community & Organizational Change	3
Elective	3	Elective	3
Specialty Elective	3	Specialty Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Life Science courses consist of any course with a BIO prefix.

***Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

SOCIOLOGY

The field of sociology helps students develop the skills needed to understand, critically assess and change structures found in modern society. Students selecting this program do so with a commitment to the development of a more just and equitable society. Sociology students often express an interest in social justice issues such as diversity, welfare, child protection, violence-against-women, environmental concerns, etc. The four-year program in sociology prepares students to address the development, operation, breakdown and rebuilding of the structures of society, including the family, social services, government, health systems, education, etc. Courses that focus on culture, race & ethnicity, organizational change and social policy provide a basis for this line of study. A review of evaluation research techniques (including the use of surveys, field studies, content analysis and participant observation) allows students to critically analyze service provision.

The program emphasizes the application of theory as it pertains to systems and organizations within a larger society. Students begin their first year working for Lasell's Women in Public Service Center (sociology students often become leaders in the Center) followed by successively challenging internships. Internships take place in local community agencies. Students have the option to focus on services provided to specific populations. Students may minor in related areas such as children, aging, or women's studies.

The study of sociology leads to careers based on an understanding of organizations and policy formation. The skills emphasized in the program are essential to the maintenance of social services including community development, political organizing, volunteer management, advocacy, fund raising, small group facilitation, educational programming, etc. Work associated with this sociology program most often pertains to stigmatized populations such as those people who are emotionally and physically disabled, those within the criminal justice system and the elderly. Related fields include: social work, politics, public service, law and news reporting.

Graduates will receive a Bachelors of Arts in Sociology. The student's area of specialization will be noted on their transcript.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Introductory Sociology	3
Introduction to Human Services	3
Science Elective	3-4
Elective	3
Practical Computer Applications I	1
Foundation of Ethical Development	1
	17-18

Second Semester	Credits
Writing II	3
Introductory Psychology	3
American Government & Political Order	3
Math*	3
Elective	3
Service Workshop I	1
Practical Computer Applications II	1
	17

SOPHOMORE YEAR

First Semester	Credits
Foundation Internship	3
Seminar: Theory & Practice	3
American Civilization I	3
Sociology of The Family	3
Cultural Anthropology	3
	15

Second Semester	Credits
Economics - Macro	3
Contemporary Social Issues: Social Problems	3
American Civilization II	3
Community Empowerment and Organizational Change	3
Elective	3
Introduction to Women's Health Issues	1
	16

JUNIOR YEAR

First Semester	Credits
Foreign Language I **	3
Race & Ethnic Relations	3
Sociological Theories	3
Introduction to Statistics	3
Elective	3
	15

Second Semester	Credits
Foreign Language II**	3
Women's Role in Contemporary Society	3
Dynamics of Small Groups	3
Research Methods in Social Science	3
Elective	3
Service Workshop II	1
	16

SENIOR YEAR

First Semester	Credits
Advanced Internship I	3
Seminar: Intervention Strategies	3
Cross Cultural Perspectives: Comparative Views of Human Development	3
Elective	3
Elective	3
	15

Second Semester	Credits
Advanced Internship II	3
Advanced Seminar: Integration & Application	3
Social Policy	3
Elective	3
Elective	3
	15

*Placement in a mathematics course is dependent on the results of the Math assessment.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

SPECIALTY OPTIONS

Students in the Baccalaureate programs in Human Services & Psychology must select from the following specialty options in human growth and development. Students in the Sociology program have the option to specialize. At least one of the student's two internship placements must be focused on the chosen area of specialization.

Lifespan Studies

The General Developmental Program provides students with a broad base of courses from all stages of human development.

Students interested in this option must take one course from each of the three specialty studies lists, Psychology of Life Span, and Psychology of Adjustment for a total of five courses required to fulfill this option.

Adolescent Studies

Required Course: Psychology of Adolescence
Four courses from the following: Child Development I and II; Human Sexuality; Biological Basis of Behavior; Learning and Behavior Change; Psychology of Personality; Juvenile Justice; Learning, Memory and Cognition; Social Psychology; Psychology of Adjustment, Women and Addiction; Sociology of Education, Psychology of Life Span.

Children's Studies

Required Courses: Child Development I and II
Three courses from the following: Exceptional Child; Learning, Memory and Cognition; Child at Risk; Psychology of Adjustment; Learning & Behavior Change; Psychology of Adolescence; Sociology of Education; Psychological Intervention with Children.

Women's Studies

Required Courses: Introduction to Women's Studies; Psychology of Women

Three courses from the following: History of Women; Biological Basis of Behavior; Assessment of Individual Difference; Social Psychology; Women and Addiction; Human Sexuality; Women's Role in Contemporary Society; Women's Health & Well Being.

OPEN STUDIES

The Open Studies curriculum combines a liberal arts education with the opportunity to develop interests in other fields of study. Under the direction of faculty advisers, students are able to formulate career goals and design a program of study tailored to their own goals.

The Open Studies program permits latitude in the choice of subjects. While the Open Studies program is built around a core of liberal arts electives, students may opt to take their free electives from other additional liberal arts courses or non-liberal arts electives. Students' programs must constitute a coherent and integrated plan of study, reflecting a sound and identifiable goal.

A student in Open Studies must elect a minimum of 36 semester hours of liberal arts courses. Liberal arts courses are so designated by an asterisk in the course description section of this catalog.

Upon completion of this program, students are eligible to continue in one of the college's four-year programs. However, students are advised to work closely with their faculty advisers to select appropriate courses to meet the anticipated requirements of the four-year programs.

Graduates receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math or Science Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
	15		15

Division of Business

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Travel and Tourism Management.......................106

ACCOUNTING

The Accounting program offers students a strong background in specialized accounting skills and exposure to the world of business in general. Students develop an in-depth understanding of the various components of business organizations and the role of accounting within them.

In the first two years of the curriculum, the emphasis is on practical accounting work such as the maintenance of financial records for a variety of business concerns, the preparation of federal tax returns for individuals and corporations, and the analysis and interpretation of financial statements. Junior and senior year courses combine a more comprehensive study of business practices with a professional internship experience.

Graduates of the two-year program receive an Associate in Science degree in Accounting.

Graduates of the four-year program receive a Bachelor of Science degree in Business Administration with a concentration in Accounting.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Managerial Accounting	3
Introductory Psychology or Sociology	3	Math*	3-4
Introduction to Business	3	Marketing	3
Financial Accounting	3	Liberal Arts Elective	3
Financial Statement		Foundations of Ethical Development	1
Integrated Computer Applications	3	Introduction to Women's Health Issues	1
	18-19		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Personal Finance	3	Intermediate Accounting II	3
Principles of Economics-Micro	3	Professional Communications	3
Intermediate Accounting I	3	Principles of Economics-Macro	3
Legal Environments of Business	3	Federal Income Taxation	3
Liberal Arts Elective**	3	Collaborative Practicum	3
Executive Shadowing	1	Law of Commercial Transactions	3
	16		18

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Cost Accounting	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	International Accounting	3
Elective	3	Liberal Arts Elective**	3
Auditing	3	Elective	3
Liberal Arts Elective**	3	Internship	4
Internship Seminar	1		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

BUSINESS AND BUSINESS ADMINISTRATION

The Business and Business Administration programs provide students with many options.

The first two years of study combine courses in liberal arts and business and provide students with opportunities to learn about specific disciplines and industries within business. These courses prepare students to begin a variety of careers within business or to pursue advanced study of specialized majors in business. Junior and senior year courses combine a more comprehensive study of business practices with a professional internship experience.

Graduates of the two-year program receive an Associate in Science degree in Business.

Graduates of the four-year program receive a Bachelor of Science degree in Business Administration.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Marketing	3
Introduction to Business	3	Liberal Arts Elective	3
Foundations of Ethical Development	1	Liberal Arts Elective	3
Integrated Computer Applications	3	Introduction to Women's Health Issues	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Business Elective	3	Managerial Accounting	3
Financial Accounting	3	Collaborative Practicum	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Executive Shadowing	1	Business Elective	3
	16		18

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective**	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Elective	3	Liberal Arts Elective**	3
Financial Statement Analysis	3	Internship	4
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

HEALTH CARE ADMINISTRATION

The Health Care Administration program prepares professional health administrators to assume responsible, entry level positions in direct service and support organizations in the health care industry In addition, the program is designed to prepare students for graduate or additional study in health care administration or related fields.

The program combines internship opportunities with a strong preparation in business skills, general education and pertinent dimensions of the health care industry.

Graduates of this program receive a Bachelor of Science degree in Business Administration with a concentration in Health Care Administration.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Human Biology	4
Introduction to Business	3	Liberal Arts Elective**	3
Foundations of Ethical Development	1	Effective Speaking	3
Integrated Computer Applications	3	Introduction to Women's Health Issues	1
	16-17		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Marketing	3	Managerial Accounting	3
Financial Accounting	3	Overview of Health Care Industry	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3		
	18		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Health Care Organization & Administration	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective	3	Managing U.S. Health Care System Resources	3
Executive Shadowing	1	Collaborative Practicum	3
	17		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Internship	4
Operations Management	3	Business Policy	3
Financial Statement Analysis	3	Marketing Management	3
Planning & Marketing Health Care Services	3	Elective	3
Economics of Health Services	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

INTERNATIONAL BUSINESS

International Business is the field of study that focuses on business activities that cross national boundaries. It includes exports and imports, traditional international trade discussions, and direct foreign investment. International banking, transfer of technology, exchange rates, international law, and global business strategies will be explored.

Students will become well versed in international relations and policy. Many cultural differences will be examined and intercultural business agreements established. Problems facing decision makers in the international environment and their effects on domestic businesses will be detailed.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in International Business.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introduction to Business	3	Marketing	3
Foreign Language	3	Foreign Language	3
Foundations of Ethical Development	1	Elective	3
Integrated Computer Applications	3	Introductory Psychology/Sociology	3
	16-17		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics-Micro	3	Principles of Economics - Macro	3
Elective	3	Managerial Accounting	3
Financial Accounting	3	Collaborative Practicum	3
Liberal Arts Elective**	3	World Civilization Since 1500	3
Executive Shadowing	1		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
International Trade & Finance	3	Management Information Systems	3
Liberal Arts Elective**	3	International Business	3
Elective	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	International Accounting	3
Global Marketing	3	Internship	3
Elective	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distributions of liberal arts and upper-level courses.

MARKETING

As both an art and a science, marketing is undergoing dramatic and exciting changes, and the field promises to be just as dynamic in the years ahead. Marketing has emerged as the most critical function in today's business climate. Even the smallest firms are using innovative marketing techniques to function competitively.

The program introduces students to all the major marketing trends. The all important marketing mix will be examined and students will be heavily involved with marketing mix development. Students will be exposed to marketing research techniques and demographic studies. Business law and marketing ethics will be studied to ensure product safety. International marketing, nonprofit marketing, product marketing, and service marketing have been integrated into this program.

Graduates of the two-year program receive an Associate in Science Degree in Marketing.

Graduates of the four-year program receive a Bachelor of Science Degree in Business Administration with a concentration in Marketing.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology or Sociology	3	Principles of Advertising	3
Introduction to Business	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Marketing	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
		Introduction to Women's Health Issues	1
	18-19		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Financial Accounting	3	Elective	3
Legal Environments of Business	3	Managerial Accounting	3
Sales Principles	3	Professional Communications	3
Liberal Arts Elective	3	Collabortive Practicum	3
Executive Shadowing	1		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Direct Marketing	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Global Marketing	3	Liberal Arts Elective**	3
Marketing Research	3	Elective	3
Internship Seminar	1	Internship	4
Liberal Arts Elective**	3		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the Math Assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

NONPROFIT MANAGEMENT

The nonprofit sector may well be in the early stages of a major sea of change. Cutback actions throughout the country from federal, state, and local government entities are having a strong impact on the nonprofit sector. The loss of external funding sources has placed more demands on nonprofit agencies to raise monies from new sources in the market place.

The Nonprofit Management program offers students a strong background in this specialized area. Students will learn the various components of the not-for-profit organization. The emphasis is directed toward managing a nonprofit, fundraising, understanding taxation issues, marketing, and preparing grants.

The program is designed to acquaint students with the nonprofit sector and provide hands-on experience via an internship or project.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in Nonprofit Management.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Nonprofit Management	3
Introduction to Business	3	Liberal Arts Elective**	3
Foundations of Ethical Development	1	Effective Speaking	3
Integrated Computer Applications	3	Introduction to Women's Health Issues	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economic - Micro	3	Principles of Economics - Macro	3
Marketing	3	Managerial Accounting	3
Financial Accounting	3	Community and Organizational Change	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3		
	18		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Economics of Poverty & Discrimination	3	Management Information Systems	3
Liberal Arts Elective**	3	Nonprofit Accounting	3
Elective	3	Elective	3
Executive Shadowing	1	Collaborative Practicum	3
	17		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Internship	4
Operations Management	3	Business Policy	3
Financial Statement Analysis	3	Business and Society	3
Elective	3	Elective	3
Marketing Nonprofits	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

FASHION AND RETAIL MERCHANDISING

The Fashion and Retail Merchandising Program focuses on a specialized area in the retail industry through courses in fashion, textiles, color and design. The program includes a solid foundation of business courses as well as a wide array of liberal arts selections.

Through Lasell's "connected learning" philosophy, students have on-going opportunities to apply theoretical concepts of academic studies by working in the industry with area retailers and by participating in the creation of displays for the program's fashion window. The second year of the program includes an internship in major fashion markets in a variety of work environments.

The junior and senior years provide students with more intensive course work as well as more demanding and advanced internship experiences. Professional courses are oriented toward the decision-making tasks that women face in middle- and upper-level management positions. The program focuses on how to plan strategically, organize for profitability, and control operations. Advanced liberal arts studies provide more in-depth understanding and appreciation of the world beyond business.

Graduates of the two-year program receive an Associate in Science degree.

Graduates of the four-year degree receive a Bachelor in Science degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credit**
Writing I	3	Writing II	
Math*	3-4	Financial Accounting	
Principles of Design and Color	3	Textiles	
Introduction to Business	3	Introductory Psychology or Sociology	
Introduction to Fashion Merchandising	3	Fashion History	
Foundations of Ethical Development	1	Practical Computer Applications II	
Practical Computer Applications I	1	Introduction to Women's Health Issues	
	17-18		1

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Marketing	3	Retail Management	3
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Principles of Advertising	3
Mathematics for Decision-Making	3	Principles of Buying	3
Career Development in Fashion & Retail or Honors Internship***	3	Liberal Arts Elective	3
Practical Computer Applications III	1		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Liberal Arts Elective*	3	Retail Operations/Analysis	3
Introduction to Statistics	3	Liberal Arts Elective**	3
Business Elective	3	Liberal Arts Elective**	3
Principles of Economics-Macro	3	Business Elective	3
Dynamics of Textiles and Apparel	1	Strategic Fashion Development	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	Human Resource Management	3
Internship Field Assignment	9	Interior Display and Design: AutoCAD™	3
		Fashion and Society	3
		Liberal Arts Elective**	3
		Liberal Arts Elective**	3
		Research: The Manufacturing of Fashion	1
	15		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students planning to pursue the design/production option are required to take Fashion Illustration; students planning to pursue the fashion merchandising option are required to take a Liberal Arts elective.

***Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

FASHION DESIGN AND PRODUCTION

The Fashion Design and Production Program combines the conceptual and practical skills of design and business with a hands-on approach to learning. The program includes a solid foundation of business courses as well as a wide array of design and liberal arts selections. The curriculum supports students in their development of both creative abilities and professional skills.

Through Lasell's "connected learning" philosophy, students have on-going opportunities to apply theoretical concepts of academic studies by working in the industry with designers in their salons as well as in Lasell's clothing construction laboratory. Students participate in the creation of displays for the program's fashion window.

The second year of the program includes an internship in the Boston design community and other major fashion markets. The junior and senior years provide students with more intensive course work, professional portfolio preparation, and a rigorous two-year internship.

Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such fashion industry positions as apprentice designer, stylist, fashion coordinator and production assistant. The culmination of the senior year program includes a comprehensive examination and professional evaluation of the student's original designs.

Graduates of the two-year program receive an Associate in Science degree.

Graduates of the four-year degree receive a Bachelor in Science degree.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Principles of Design and Color	3	Textiles	3
Introduction to Business	3	Introductory Psychology or Sociology	3
Introduction to Fashion Merchandising	3	Fashion Illustration	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Introduction to Women's Health Issues	1
	17-18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Advertising or Marketing	3	Retail Management	3
Pattern Generation I Basic Pattern/Slopers	3	Pattern Generation II Dart Manipulations	3
Fashion Design I	3	Fashion Design II	3
Mathematics for Decision-Making	3	Principles of Buying	3
Fashion History	3	Career/Development/Internship	3
Practical Computer Applications III	1		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Fashion Promotion	3
Flat Pattern Design I	3	Flat Pattern Design II	3
Basic Clothing Construction	3	Draping	3
Introduction to Statistics	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Internship Field Assignment I	3
Internship Overview/Career Development	1	Portfolio Development I	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
AutoCAD™ Apparel Design I	3	AutoCAD™ Apparel Design II	3
Tailoring	4	Fashion & Society	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Liberal Arts Elective*	3	Liberal Arts Elective*	3
Internship Field Assignment II	3	Internship Field Assignment III	3
Portfolio Development II	1	Portfolio Develpment/ Presentation III	1
	17		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to graduation. For students in the fashion and retail merchandising concentration, these foundation courses include: ACC 101, ACC 102, ART 126, BUS 107, BUS 209, BUS 215, FASH 101, FASH 201, FASH 210, FASH 211, FASH 213, MATH 204, and PC 103. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to the junior year should consult with the Program Director to determine the length of time needed to complete the baccalaureate degree.

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

RETAIL MANAGEMENT

The primary goal of the Retail Management program is to provide students with a solid and functional understanding of the major divisions of operation and responsibility within the field of retailing. This program focuses on the generic operations of a small business, including courses in accounting, business law, management, and computer applications. A solid foundation of liberal arts courses provides students with a broader understanding of people and cultures to assist them in developing the critical thinking and interpersonal skills necessary for working with others.

Through Lasell's "connected learning" philosophy, students have immediate opportunities to apply the theoretical concepts of the program in our on-site Retail Management Training Center.

A third semester internship placement is incorporated into the contemporary issues course. Internship placements are arranged through the Program Director, who through continued contact with top professionals in the field provides students with choices of placement in major retail settings.

Upon completion of the program, students are prepared to pursue entry-level management positions or to continue in the College's four-year Fashion and Retail Merchandising program.

Graduates receive an Associate in Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Retail Management	3
Introductory Psychology or Sociology	3	Managerial Accounting	3
Introduction to Business	3	Business Elective	3
Financial Accounting	3	Liberal Arts Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	17-18		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics-Micro	3	Professional Communications	3
Sales Principles	3	Liberal Arts Elective	3
Mathematics for Decision-Making	3	Advertising	3
Marketing	3	Business Elective	3
Career Development in Fashion & Retail or Honors Internship**	3	Principles of Buying	3
Practical Computer Applications III	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Eligibility for an Honors Internship is determined by a minimum G.P.A. of 3.0 or higher with a minimum of 24 credits earned at Lasell and permission of the program director.

HOTEL MANAGEMENT

The Hotel Management program prepares students to enter the rapidly expanding hospitality industry.

The first two years of the program prepare students to pursue careers with hotels, resorts, food service operations, and other related hospitality service companies. The curriculum combines a solid liberal arts background with foundation courses in business and specific skills training in hotel operations. The Lasell Inn, a student-operated on-site facility provides first-hand experience in hospitality.

Junior and senior year studies provide students with an integrated understanding of hospitality and tourism. The curriculum offers a variety of specialized upper level hospitality, tourism, and business courses which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Upper level "connected learning" opportunities include active involvement in the management of our on-site facilities, Lasell College Travel and The Lasell Inn, as well as a supervised leadership training experience during the summer session between junior and senior year. Program faculty assist students in coordinating their internships at a major hotel, resort or travel-oriented company.

Graduates of the two-year program receive an Associate in Science degree in Hotel Management.

Graduates of the four-year program receive a Bachelor in Science degree in Hotel and Travel/Tourism Administration.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3-4	Financial Accounting	3
Introductory Psychology/ Sociology	3	Food & Beverage Management	3
Introduction to Business	3	Front Office and Guest Service Management	3
Introduction to the Hospitality and Tourism Industry	3	Innkeeping Practicum II	1
Innkeeping Practicum I	1	Practical Computer Applications III	1
Practical Computer Applications I	1	Career Development	1
		Foundations of Ethical Development	1
	17-18		16

SUMMER SESSION
Summer Industry Training

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Marketing	3	Professional Communications	3
Advanced Food and Beverage Management	3	Principles of Economics-Micro	3
Facilities Design and Management	3	Convention Sales & Group Planning	3
Language or World Geography	3	Language or World Civilization II**	3
Food and Beverage Practicum	2	Elective	3
Practical Computer Applications II	1	Introduction to Women's Health Issues	1
	15		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective**	3	HTA Elective	3
Business, Hotel, and Travel Law	3	Business Elective	3
Marketing Hospitality and Tourism	3	Liberal Arts Elective*	3
Practical Computer Applications IV	1	Leadership Preparation Seminar	1
	16		16

SUMMER SESSION
Industry Leadership Training

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Seminar on Hospitality and Travel/Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Business Policy	3
HTA Elective	3	Race and Ethnic Relations	3
Human Resource Management	3	Liberal Arts Elective**	3
Liberal Arts Elective	3	Business or HTA Elective	3
Analysis of Leadership Experience	1		
	16		15

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 101, BUS 207, ECON 201, ENG 204, HTA 101, HTA 120, HTA 222, PC 103, and a full year of foreign language or Liberal Arts Electives approved by the Program Director.

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

TRAVEL AND TOURISM MANAGEMENT

The Travel and Tourism Management program prepares students for the rapidly growing travel industry.

In the first two years of the program, requirements combine liberal arts and industry-specific courses to provide general business management skills and a solid background for a career in the travel and tourism field. Upon completion of this curriculum, students may enter the job market in such industries as the airlines, meeting and incentive planning, visitor and convention bureaus, cruise companies, and travel agencies.

Lasell College Travel, an on-site facility, provides first-hand experience in travel agency operations, client services and group travel planning. In addition, program faculty coordinate a travel practicum and internship in settings that enable students to apply classroom knowledge to actual work experience.

Junior and senior year studies provide students with an integrated understanding of hospitality and tourism. The curriculum offers a variety of specialized upper level hospitality, tourism, and business courses which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Upper level "connected learning" opportunities include active involvement in the management of our on-site facilities, Lasell College Travel and The Lasell Inn, as well as a supervised leadership training experience during the summer session between junior and senior year. Program faculty assist students in coordinating their internships at a major hotel, resort or travel-oriented company.

Graduates of the two-year program receive an Associate in Science degree in Travel and Tourism Management.

Graduates of the four-year program receive a Bachelor in Science degree in Hotel and Travel/Tourism Administration.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	
Math*	3-4	Financial Accounting	
Foreign Language or Liberal Arts Elective	3	Reservation Systems	
Introduction to Business	3	Introductory Psychology or Sociology	
Introduction to the Hospitality & Tourism Industry	3	Practical Computer Applications III	
Foundations of Ethical Development	1	Front Office and Guest Service Management	
Practical Computer Applications I	1	Travel Practicum I	
	17-18		1

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Fares & Ticketing	3	World Civilization II	3
Principles of Economics-Micro	3	Professional Communications	3
Travel Geography - Western Hemisphere	3	Travel Geography - Eastern Hemisphere	3
Marketing	3	Travel Industry Procedures	3
Travel Practicum II	1	Internship	2
Career Development I	1	Introduction to Women's Health Issues	1
Practical Computer Applications II	1		
	15		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	3	Introduction to Statistics	3
Principles of Economics – Macro	3	Organizational Behavior	3
Liberal Arts Elective**	3	HTA Elective	3
Marketing Hospitality and Tourism	3	Business Elective	3
Business, Hotel, and Travel Law	3	Liberal Arts Elective*	3
Practical Computer Applications IV	1	Leadership Preparation Seminar	1
	16		16

SUMMER SESSION
Industry Leadership Training

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Seminar on Hospitality and Travel/ Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Business Policy	3
HTA Elective	3	Race and Ethnic Relations	3
Human Resource Management	3	Liberal Arts ELective**	3
Liberal Arts Elective	3	Business or HTA Elective	3
Analysis of Leadership Experience	1		
	16		15

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, BUS 101, BUS 207, ECON 201, ENG 204, HTA 101, HTA 120, HTA 222, PC 103, and a full year of foreign language or Liberal Arts Electives approved by the Program Director.

*Placement in a mathematics course is dependent on the results of the math assessment - Business Math or other.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper division level courses.

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PROGRAMS OF STUDY

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Candidates for admission into the Exercise Physiology, Nursing and Physical Therapist Assistant Programs must have, as minimum, successfully (grade of C or better) completed two years of high school math, preferably algebra and geometry, and one year of biology with a lab. Nursing candidates must also successfully complete chemistry with a lab. Comparable college courses may be substituted.

To provide for patient safety and to insure full participation in the clinical portion of the above programs, students must be capable of meeting the Essential skills requirements for each program. Copies of these requirements are available in the Admission Office.

EXERCISE PHYSIOLOGY

Exercise Physiologists are specialists in the areas of human performance, fitness, and conditioning. As members of the health care team, exercise physiologists are dedicated to health enhancement and are responsible for the development and coordination of exercise programs as well as the training and education of patients and clients. Using exercise as a preventative measure or a rehabilitative tool, exercise physiologists work in a variety of settings including hospitals, rehabilitation clinics, fitness centers, and research institutions.

The four-year program provides students with a broad-base liberal arts foundation, including an in-depth scientific understanding of how the human body functions and how the human body responds to physical activity. Coursework focuses on the study of the cardiovascular system, musculoskeletal system, human metabolism, and behavioral sciences. Concepts, theories and practices learned in the classroom and the clinic are reinforced in our exercise physiology laboratory.

The final year consists of exciting capstone courses and clinical internships that offer students the opportunity to specialize in areas of interest through guided independent research and off-campus practicums. These "connected learning" experiences allow students to apply their knowledge of exercise physiology to real work settings in hospitals, clinics, and research centers. Lasell's affiliation with nationally known institutions in the Boston area will give our students the opportunity to gain invaluable experience while working with leaders in the field.

Specific requirements for admission into any one of the three programs include: successful (C or better) completion of two years of high school math (preferably algebra and geometry) and one year of lab science, preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework. Academic standards for the program include grades of "C" in all exercise physiology classes, and satisfactory completion of two clinical education experiences.

Two concentrations of study are available to students in the Exercise Physiology degree program: clinical exercise physiology/cardiac rehabilitation and sport science/athletic training. Students within the clinical exercise physiology concentration will be prepared to take one of the certification examinations offered by the American College of Sports Medicine upon graduation. This course of study also fulfills most of the prerequisites for graduate study in the health professions, including physical therapy. The sports science concentration prepares students to become athletic trainers and eligible to sit for the NATA athletic training certification exam through internship application.

Upon successful completion of the program, graduates receive a Bachelor of Science Degree in Exercise Physiology.

Exercise Physiology

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Math*	3	Elective **	3
Elective**	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	18		18

SOPHOMORE YEAR***

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
General Physics II	4	Introductory Sociology	3
Human Nutrition	3	Advanced Exercise Physiology	4
Exercise Physiology	4	Kinesiology	4
Elective	3	Introduction to Women's Health Issues	1
	18		16

JUNIOR YEAR#

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Psychology of Lifespan	3
Human Biochemistry	3	Research Methods in Exercise Physiology	3
Lifestyles and Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Elective****	3
Humanities Elective****	3	Elective	3
	15		15

SUMMER SESSION†

Clinical Practicum I 3 Credits

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Independent Study in Exercise Physiology	3	Clinical Practicum II	6
Humanities Elective****	3		
Elective	3		
Elective	3		
Elective	3		
	15		6

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**Students who plan to pursue a graduate degree in Physical Therapy are advised to consider taking a year of Biology since many schools identify this requirement as a prerequisite for admission.

***Upon successful completion of the first two years, students are eligible to receive an Associate of Arts Degree in Open Studies or an Associate of Science Degree in Science.

****Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

#Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, CHEM 201, CHEM 202, EXPH 201, EXPH 301, PHYS 111, PHYS 112, PSYC 101, PSYC 212 and SOC 101.

†The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Exercise Physiology and Physical Therapist Assistant Clinical Exercise Physiology/Cardiac Rehabilitation

Because of the interrelated nature of physical therapy and exercise physiology, Lasell has designed a second option that enables students to complete requirements for both the physical therapist assistant program and the exercise physiology program. This combined program requires approximately four and one half years of study. In addition to all of the options described in the four-year exercise physiology program, graduates of the combined program are eligible for licensure as physical therapist assistants. Through a well-designed curriculum, students have multiple opportunities to develop their skills in clinical settings. Graduates of this combined option receive an Associate in Science in Physical Therapist Assistant following three years of study and a Bachelor of Science in Exercise Physiology upon successful completion of the program.

This program allows students a choice at two areas of concentration in the Exercise Physiology Program. One in clinical exercise physiology/cardiac rehabilitation and the other in sports science/athletic training.

Exercise Physiology and Physical Therapist Assistant Clinical Exercise Physiology/Cardiac Rehabilitation

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to the Field of Physical Therapy	2	Fundamentals of Physical Therapy Procedures	4
Math*	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1		
	17		17

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II#	4
Kinesiology I#	4	Psychology of the Lifespan	3
Patient Care Skills	2	PTA Observation	1
Physiological Chemistry I	4	Introductory Sociology	3
Humanities Elective##	3	Physiological Chemistry II	4
		Therapeutic Exercise I	3
	17		18

SUMMER SESSION (5 weeks)**

Clinical Education I	2 Credits
Thermal Agents	1 Credit

THIRD YEAR

First Semester	Credits	Second Semester***	Credits
Human Biochemistry	3	PTA seminar	1
Elective	3	Advanced Physical Therapy Procedures	2
Soft Tissue Techniques & Modalities	3	Clinical Education II	5
Human Nutrition	3	Clinical Education III	5
Therapeutic Exercise II	3		
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
	17		13

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Exercise Physiology	4	Advanced Exercise Physiology	4
Lifestyles and Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Research Methods in Exercise Physiology	3
Introduction to Statistics	3	Independent Study in Exercise Physiology	3
Humanities Elective##	3	Elective	3
	16		1

FIFTH YEAR

First Semester	Credits
Clinical Practicum I & II†	9
	9

*Placement in a mathematics course is dependent on the results of the math assessment. Student need to complete MATH 104 prior to taking PHYS 111.

**The academic year tuition costs do not cover the summer session. Students pay part-time tuition fees to cover the cost of the clinical experience.

***Note: Students who successfully complete all coursework are eligible to take the APTA licensing exam for Physical Therapist Assistant at the end of the semester.

#Students who successfully complete (C or better) PTA 113 and PTA 213 are not required to take EXPH 301 which is a requirement for the four-year Exercise Physiology program.

##Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

†Students may take Clinical Practicum I in the Summer and Clinical Practicum II in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

‡Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses includ BIO 105, BIO 106, PSYC 101, PSYC 225, and SOC 101.

Exercise Physiology/Athletic Training

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to Athletic Training	2	Introductory Psychology	3
Elective	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1	Athletic Training Practicum I	1
		Fundamentals of Ethical Development	1
	18		18

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II	4
Kinesiology I	4	Clinical Sports Medicine I	4
Prevention Evaluation of Athletic Injuries	4	Athletic Training Practicum II	2
Physiological Chemistry I	4	Introductory Sociology	3
Athletic Training Practicum II	2	Physiological Chemistry II	4
	18		17

THIRD YEAR

First Semester	Credits	Second Semester***	Credits
Exercise Physiology	4	Advanced Exercise Physiology	4
Clinical Sports Medicine II	2	Clinical Athletic Training II	4
Physical Agents	4	Rehabilitation and Therapeutic Exercise	4
Clinical Athletic Training	4	Introduction to Statistics	3
Human Nutrition	3	Psychology of Lifespan	3
	17		18

SUMMER SESSION**

Sports Science Practicum III 2 Credits

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Sports Psychology	3	Research Methods in Exercise Physiology	3
Humanities Elective**	3	Clinical Affiliation	6
Clinical Athletic Training III	4	Elective	3
Lifestyles and Human Behavior	3	Elective	3
Organization and Administration for the Athletic Trainer	2	Humanitites Elective	3
	15		18

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

Plus-Two Option in Exercise Physiology
Clinical Exercise Physiology/Cardiac Rehabilitation

Since many physical therapist assistants and other allied health professionals seek to further their education in a related field, the College has designed an option for PTAs and students with prior college coursework in the sciences or health related areas. This program requires two and one half years of study and includes "connected learning" experiences in hospitals, clinics and research centers. Graduates receive a Bachelor of Science degree in Exercise Physiology.

FIRST YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Physiological Chemistry I	4	Physiological Chemistry II	4
Exercise Physiology	4	Introduction to Sociology	3
Human Nutrition	3	Kinesiology***	4
Humanities Elective**	3	General Physics I	4
Math*	3	Advanced Exercise Physiology	4
	17		19

SECOND YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Human Biochemistry	3	Psychology of Lifespan	3
Cardiopulmonary Pathophysiology	3	Research Methods in Exercise Physiology	3
General Physics II	4	Independent Study in Exercise Physiology	3
Lifestyles & Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Introduction to Statistics	3	Humanities Elective**	3
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	18		17

THIRD YEAR

First Semester	**Credits**
Clinical Practicum I & II†	9
	9

*Placement in a mathematics course is dependent upon the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

***Students who have successfully completed (C or better) PTA 113 and PTA 213 or equivalent are exempt from this requirement.

†Students may take Clinical Practicum I in the Summer and Clinical Practicum II in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, PSYC 101, PSYC 212 or PSYC 225, PTA 113, and PTA 213. Students are also expected to have a level of mathematical proficiency equivalent to or above intermediate algebra (Math 104). Students who enter the program without meeting this level of proficiency should anticipate the need to take additional courses in mathematics.

HEALTH SCIENCE PROGRAM

The Health Science Program prepares students to enter into careers in a variety of health care settings. The Program provides students with both a general education in the liberal arts and special training in the skills they will need to provide support services and general office management in a health care setting. Internship experiences are available in a variety of settings and are based on the student's special interests. Students graduating from this Program will be prepared to work in diverse medical facilities, including hospitals, physician's offices, and health care clinics.

After completion of the degree, eligible students can continue in one of Lasell College's bachelor degree programs. Complimentary programs include business, psychology, liberal arts, human services, sociology, and specific health programs.

Students may choose to enroll in the Health Science Program for one or two semesters for additional academic preparation in anticipation of applying for acceptance in one of the allied health programs. Students that choose this option will choose electives and science courses that will prepare them for the specific program of their choice.

Graduates of the program will receive an Associate in Science Degree in Health Science.

HEALTH SCIENCE

(General Program)

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Introductory Psychology	3
Principles of Biology I or Human Biology	4	Math *	3
Introduction to Health Care	1	Principles of Biology II or Principles of Chemistry	3
Elective	3	Medical Terminology for the Health Care Practioner	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		15

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Science Elective	3-4	Lab Science Elective	3-4
Introduction to Laboratory Procedures	3	Overview of Health Care Industry	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Internship or Elective	3
Elective	3		
	18-19		15-16

*Students must successfully complete Math 104: Intermediate Algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Nursing Program

This curriculum is designed for students who wish to prepare themselves for the Nursing Program after completing a year of study in Health Sciences. The curriculum is intended to support students who would benefit from completing coursework in math and sciences prior to taking nursing courses. The Program also allows students to complete some of the required coursework before taking nursing courses. Advance completion of the general education and science courses is beneficial to students who anticipate that they will need additional time to meet the rigorous demands of the Nursing Program.

The College recommends that students in the Program work with their academic adviser to select the most appropriate courses from the options listed.

A student who wishes to transfer into the Nursing Program from the Health Sciences curriculum must achieve:

* C or better in BIO 101, Principles of Biology I
* C or better in CHEM 111, Principles of Chemistry
* C or better in MATH 104, Intermediate Algebra
* Overall cumulative average (GPA) of 2.0 or higher
* Approval of the Nursing Faculty

A student who wishes to transfer into the Nursing Program must apply in writing to the Program Director by April 15 of the year in which she wishes to enter the Program. The Nursing Program accepts new students in September only (Fall Semester). Therefore, the combined sequence of Health Science/Nursing takes a minimum of three years to complete.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Elective	3	Introductory Psychology	3
Math*	3	Math*	3
Principles of Biology I	4	Principles of Chemistry	4
Introduction to Health Care	1	Foundations of Ethical Development	1
Practical Computer Applications I	1	Practical Computer Applications II	1
Introduction to Women's Health Issues	1	Medical Terminology for the Health Care Practioner	1
	16		16

*Students must successfully complete Math 104: Intermediate Algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Occupational Therapy Assistant Program

This curriculum is designed as a preparatory program for students interested in entering the profession of Occupational Therapy as Certified Occupational Therapy Assistants.

The Program is intended to strengthen a student's knowledge base and to allow completion of some required coursework prior to admission to the Occupational Therapy Assistant Program.

The College recommends that each student in the Health Science Program work with her adviser to select appropriate courses. Students are expected to achieve an overall cumulative grade point average of 2.5 or higher.

Admission to the OTA Program is based on academic ability and a departmental interview to assess basic interpersonal skills, empathy, maturity and reasonable vocational choice certainty.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Introductory Sociology	3
Principles of Biology I	4	Principles of Biology II	4
Introductory Psychology	3	Elective	3
Introduction to Health Care	3	Medical Terminology for the Health Care Practioner	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		16

*Students must successfully complete Math 104: Intermediate algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the PTA Program

This curriculum is designed for students who wish to pursue the Physical Therapist Assistant (PTA) Program. The curriculum is designed to support students who would benefit from completing coursework in math and science prior to taking PTA courses. This Program also allows student to complete some of the required coursework before taking PTA courses. Advance completion of the general education and science courses is beneficial to students who anticipate they will need additional time to meet the rigorous demands of the PTA Program.

The College recommends that students within this program work with their academic adviser to select the most appropriate courses from the identified options for entry into the PTA Program. Students must enroll in courses approved by their adviser and earn a C or better in Principles of Biology I, and Intermediate Algebra.

January transfer: Students who wish to transfer into the PTA Program after one semester in the Health Science Program must earn:

- C or better in BIO 101, Principles of Biology I
- C or better in Math 104, Intermediate Algebra
- Overall cumulative average (GPA) of 3.0 or higher
- Approval of the Review Committee

September transfer: Students who wish to transfer into the PTA Program after two semesters in the Health Science Program (September) must earn

- C or better in BIO 101, Principles of BIology I
- C or better in Math 104, Intermediate Algebra
- Overall cumulative average (GPA) of 2.5 or higher
- Approval of the Review Committee

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3	Math*	3
Principles of Biology I	4	Principles of Biology II	4
Elective	3	Introductory Psychology	3
Introduction to Health Care	1	Medical Terminology	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Introduction to Women's Health Issues	1	Practical Computer Applications II	1
	16		16

*Students must successfully complete Math 104: Intermediate Algebra

NURSING (R.N.)

The Lasell Nursing Program, originally established in 1954, is one of the oldest associate degree nursing programs in New England. Upon successful completion of program requirements, Lasell graduates are eligible to take the CAT examination for Registered Nurse (R.N.) licensure. Closed briefly in 1988 as a result of declining interest, Lasell College proudly re-opened its Nursing Program to students in the Fall of 1994. The Nursing Program has, and continues, to work closely with the Massachusetts Board of Registration in Nursing, taking all of the necessary steps to receive full approval in 1997. Lasell College is additionally committed to seek accreditation from the NLN (National League of Nursing), recognized by the National Commission on Accrediting as the accrediting agency for Practical Nursing, Diploma, Associate Degree, Baccalaureate, and Master's nursing programs.

Students applying for admission to the Lasell Nursing Program should submit an official transcript from the school that awarded their high school diploma, or a GED (General Educational Development) Score Report must be submitted. Students must show evidence of successful completion (C or better) of at least two years of high school math (including algebra II and geometry), plus two years of high school lab science (biology and chemistry). Comparable college courses, with grades of C or better, may be substituted in lieu of high school course work. Applicants to the Nursing program must submit SAT or ACT scores. Science courses must have been completed within three years prior to admission. College-level credit in science will not be accepted for transfer to meet Nursing Program requirements unless they are validated by a score of 3 or higher on the ACT-PEP examination, taken in the year of entry.

In support of a professional education, the foundation for this program is based upon laboratory sciences carefully integrated with a comprehensive nursing curriculum, balanced by the development of general education skills through a course of liberal arts studies. Throughout the nursing curriculum, students enjoy the benefits of "connected learning," whereby classroom theory is reinforced through its ongoing application in clinical practicum experiences, providing opportunities for students to transfer knowledge learned in the classroom to the actual care of patients in a variety of health care settings at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. To provide for patient safety and to insure full participation in the program, students must be free of any physical condition that would interfere with or substantially impair their ability to move patients and equipment as patient care needs dictate and to communicate effectively with clients and personnel.

The Nursing faculty utilizes a variety of instructional resources to assist students in applying theory to practice. An on-campus nursing simulation laboratory allows students the opportunity to practice clinical skills in a controlled environment. The simulation laboratory is supplemented by instructional media and small group discussions.

Graduates of the Lasell Nursing Program receive an Associate in Science degree. Graduates of the Lasell Nursing Program are currently employed in major medical centers and settings throughout New England and the country, impacting on the nursing profession, their community, and society at large.

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introductory Psychology	3	Nursing Care of the Adult I	3
Introduction to Nursing Practice*	3	Clinical Practicum for NURS 102	2
Clinical Practicum for NURS 101	4	Nursing Care of the Childbearing Family	3
Clinical Calculations	2	Clinical Practicum for NURS 104	2
Practical Computer Applications I	1	Practical Computer Applications II	1
	20		18

SECOND YEAR

First Semester	Credits	Second Semester	Credits
Microbiology	4	Introductory Sociology	3
Psychology of the Life Span	3	Nursing Care of the Adult III	3
Nursing Care of the Adult II	3	Clinical Practicum for NURS 202	3
Clinical Practicum for NURS 201	2	Psychiatric-Mental Health Nursing	3
Nursing Care of Children	3	Clinical Practicum for NURS 204	2
Clinical Practicum for NURS 203	2	Nursing Issues and Trends	2
Introduction to Women's Health Issues	1	Foundations of Ethical Development	1
	18		17

*Licensed Practical Nurses may be exempt from taking Nursing 101 upon achieving a satisfactory score on the NLN Profile or the ACT-PEP Exams, and successful completion of a two-day clinical challenge exam, conducted in an affiliating agency under the supervision of nursing faculty. There is a $400 fee to cover the cost of the challenge exam.

Before beginning off-site clinical practicum experience in October of the freshman year, students must present documentation of: completion of CPR training (AHA Basic Life Support for Healthcare Providers) completion of First Aid training, and completion of required immunizations, including immunization against the Hepatitis B virus. Students should complete these requirements during the summer before entry into the Nursing Program.

Regulations Governing Individuals With Court Record: According to the Commonwealth of Massachusetts Statutes, at the time of application for examination and licensure to practice nursing, candidates are required to advise the Board of Registration in Nursing if they have a court record. The Massachusetts Board of Registration in Nursing takes such information into consideration when deciding on an application for licensure to practice nursing in the state.

OCCUPATIONAL THERAPY ASSISTANT

Occupational Therapy is the art and science of directing an individual's participation in functional tasks to develop, restore, maintain, or enhance performance; facilitate learning of skills and functions essential for adaptation and productivity; prevent, diminish or correct pathology; and promote and maintain health. Reference to "occupation" is in the context of an individual's goal-directed use of time, energy, interest, abilities, and responsibilities. Its fundamental concern is the development and maintenance of functional abilities throughout the lifespan with satisfaction to self and others in those tasks and roles essential to productive living and to the mastery of self and the environment.

Since the primary focus of occupational therapy is the development of adaptive skills and performance capacity, its concern is with factors that promote, influence, or enhance performance as well as those that serve as barriers or impediments to the individual's ability to function. Occupational therapy provides service to those individuals whose abilities to cope with tasks of living are threatened or impaired by developmental deficits, the aging process, physical injury or illness, or psychological and social disability. A holistic view of each individual is maintained with consideration to developmental, physical, psychological, social, and environmental components.

Occupational Therapy serves a diverse population in a variety of settings: hospitals and clinics, rehabilitation facilities, extended care facilities, nursing homes, psychiatric hospitals, community mental health centers, halfway houses, supervised living arrangements, public and private schools, centers for the developmentally delayed, burn centers, hand rehabilitation clinics, community workshops and training centers, physicians' offices, home health agencies, and private practice.

Delivery of occupational therapy services involves several levels of personnel including the registered occupational therapist and the certified occupational therapy assistant. An occupational therapy assistant works in collaboration with and under the supervision of a registered occupational therapist to provide occupational therapy services. The program at Lasell College prepares students as entry-level occupational therapy assistants. With successful completion of program requirements, students are awarded an Associate in Science degree.

The program includes lecture, treatment modality laboratories, class participation, groups, role-playing, audio-visual resources, observational experiences in occupational therapy settings, (Level I Fieldwork), and full-time clinical internships (Level II Fieldwork).

Additional requirements for admission to the Occupational Therapy Assistant Program include overall academic ability of "C" or better, completion of one semester of a lab science course from either high school or college with a grade of "C" or better, completion of one year of social science, history, or English courses from either high school or college with a grade of "C" or better, and completion of a program questionaire. A departmental interview is recommended in order to assess the applicant's basic interpersonal skills indicative of potential for effective client/patient interaction, and general understanding of the profession in order to make an educated vocational choice. Admission is further supported by letters of recommendation addressing interpersonal skills and documentation of related work experience or professional "shadowing".

During the first semester, students have the option of enrolling in "open studies" or the Health Science Program. At that time they are permitted to take Introduction to Occupational Therapy and work towards satisfying program admission requirements. Academic standards for the program include no less than a "C" grade in all OTA courses and satisfactory completion of fieldwork experiences. A student will not be able to begin Level II Fieldwork until all other coursework is satisfactorily completed and must be finished within 18 months following academic preparation.

Lasell College requires that each student, in order to graduate, must earn a minimum of 64 semester hours of academic work, which includes Writing I and II, Foundation of Ethical Development, and Practical Computer Applications I and II. Students must also complete Women's Health Education and pass the Math Competency Exam. Students are required to take over fifty percent of their course work at Lasell, and must fulfill the specific requirements of the program in which they are enrolled.

The Occupational Therapy Assistant Program at Lasell College is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, P.O.Box 31220, Bethesda, MD 20824-1220. AOTA's phone number is (301) 652-AOTA. Graduates of the Program will be able to sit for the National Certification Examination for the Occupational Therapy Assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be a Certified Occupational Therapy Assistant (COTA). Most states, including Massachusetts, require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Anatomy & Physiology I	4
Introduction to Psychology	3
Intro. to Occupational Therapy	3
Foundations of Ethical Dev.	1
Practical Computer Appl. I	1
Introduction to Women's Health Education	1
	16

Second Semester	Credits
Writing II	3
Anatomy & Physiology II	4
Therapeutic Interactions	3
Occupational Therapy Interventions with Infants and Children	4
Introduction to Sociology	3
Practical Computer Applications II	1
	18

SOPHOMORE YEAR

First Semester	Credits
Overview of Health Care Industry	3
Occupational Therapy Interventions with Adolescents and Young Adults	4
Occupational Therapy Interventions with Middle and Older Adults	4
Occupational Therapy Process	3
Psychology of the Lifespan	3
Pre-Clinical Seminar	1
	18

Second Semester	Credits
Level II Fieldwork Experience	12
Advanced O.T. Seminar	1
	13

Students must obtain certificates in First Aid and CPR prior to beginning clinical practicum experience. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver.

Health data concerning immunizations must be completed and submitted before a student may begin clinical affiliations.

PHYSICAL THERAPIST ASSISTANT

The American Physical Therapy Association defines the physical therapist assistant (PTA) as an educated health care provider. As a member of the physical therapy team, the physical therapist assistant plays an important part in the rehabilitation of individuals of all ages. The physical therapist assistant works under the supervision of a physical therapist (PT), delivering physical therapy services. After the physical therapist has evaluated the patient and planned the treatment, the physical therapist assistant may administer the treatment, either alone or jointly with the PT. Services can include assisting the physical therapist in implementing treatment programs, training patients in exercise, endurance, balance, activities of daily living, and application of heat and cold modalities such as whirlpool, ultrasound, paraffin, traction, and electric stimulation. In addition to administering treatment, the PTA is responsible for participating in the assessment of the effectiveness of the treatment by monitoring the patient's response and reporting it to the physical therapist.

At Lasell, you will acquire the knowledge and skill to step confidently into any entry-level position. You will learn and practice treatment and assessment procedures on classmates in well-equipped laboratories with close support and guidance from the faculty. Time for use of the laboratory for supervised practice is available, too.

The opportunity to actually work with patients is a very important part of your education and you will participate in clinical education programs at three different centers. You will travel to your center either by your own car or by public transportation which is close by. The distribution of time spent in the classroom and in clinical education has proven to be very effective in preparing Lasell's graduates to quickly become integrated into that exciting first position as a physical therapist assistant.

Specific requirements for admission into the PTA program include: successful (C or better) completion of two years of high school math - preferably algebra and geometry, and one year of a lab science - preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework.

Lasell's Physical Therapist Assistant Day and Evening Program is accredited by the Commission on Accreditation of Physical Therapy Education. Graduates are eligible for state licensure upon successful completion of the program. Academic standards for the program include grades of no less than C all physical therapy courses and satisfactory completion of three clinical education experiences. There are explicit guidelines for satisfactory progress and completion of coursework in the PTA program. Detailed information is provided in the PTA Academic Standards Document distributed to students at the beginning of the first semester.

Students may continue their studies at Lasell in several of the College's baccalaureate programs. The Exercise Physiology program has a plus-two option designed specifically for PTA graduates who wish to continue practicing in the field and/or who wish to pursue a baccalaureate program that meets the admission requirements for graduate programs including graduate programs in physical therapy.

Graduates receive an associate in science degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	Therapeutic Exercise I	3
Fundamentals of Physical Therapy Procedures	4	Patient Care Skills	2
Introduction to the Field of Physical Therapy	2	Kinesiology I	4
Foundations of Ethical Development	1	PTA Observation	1
Practical Computer Applications I	1	Practical Computer Applications II	1
		Introduction to Women's Health Issues	1
	18		19

Summer Session (5 weeks)*

Clinical Education I	2 Credits
Thermal Agents	1 Credit

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Psychology of the Lifespan	3	PTA Seminar	1
Soft Tissue Techniques & Modalities	3	Advanced Physical Therapy Procedures	2
Kinesiology II	4	Clinical Education II	5
Therapeutic Exercise II	3	Clinical Education III	5
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
Elective	3		
	18		13

*The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Sequence of course offerings for the PTA Evening Division can be obtained by contacting the Registrar's Office.

Students must obtain certificates in First Aid and CPR prior to Clinical Education I and students will receive training in the prevention of transmission of blood borne pathogens. This training will be included in PTA 112. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver. Immunization must begin 6 months prior to Clinical Education I.

Course Descriptions

GENERAL INFORMATION

Course Numbers. The numbering system used to identify the course offerings described hereafter is based on a division into the following levels:

100 Introductory courses, survey courses, Core Curriculum Courses

200 Secondary level courses focusing on specific genres or periods, application of theory courses, and associate degree internships

300 Advanced level courses emphasizing synthesis of information based on broader foundations and applications of knowledge

400 Advanced seminars and baccalaureate degree internships

800 Independent or Directed Study. Students who wish to apply for Independent or Directed Study (''800'' courses) should consult with the appropriate program director before April 1 and December 1 of each academic year.

900 Seminar. A ''900'' course is designed to satisfy the needs of qualified students prepared to work on a specialized subject in a seminar encouraging independent academic effort. Each year, different one-semester courses that match faculty expertise to student interest may be offered. Enrollment is limited and requires the consent of the instructor. Priority will be given to qualified students.

Each course description identifies the prerequisite work a student should have completed before enrolling in the course. In cases of special interest, students may request the permission of the instructor or program director to enroll in courses for which they have not completed the designated prerequisite.

Definition of Disciplines within the Liberal Arts.

Liberal Arts courses are designated with an asterisk.(*)

- **Humanities** courses include liberal arts offerings in art, communications, drama, English, foreign language, history, music, and philosophy.
- **Interdisciplinary** courses designated by IDS may be used to fulfill graduation requirements and specific interdisciplinary program requirements. Some IDS courses are cross-listed with other areas within the Liberal Arts; e.g., IDS/HUM, IDS/SOC. If courses are cross listed, they may be used to meet requirements in either area.
- **Mathematics and Science Courses** include liberal arts offerings in biology, chemistry, mathematics, physics, and general science.
- **Social Science Courses** include liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology.

Students enrolled in baccalaureate programs must meet the following liberal arts distribution requirements:*

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least three of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Course Credit. Numerals to the right of the course title in the Course Descriptions Section give the total credit in semester hours carried by the course. In general, a semester hour of credit represents one hour a week of lecture or two hours of laboratory or studio work.

Schedule of Course Offerings: To assist students in planning their schedules, each course description is followed by a symbol indicating when it will be offered.

F = Course offered every Fall Semester
S = Course offered every Spring Semester
F/S = Course offered every semester

When one of these symbols is followed by a date, this indicates the semester and year that a course will be offered. For example, "F/97" indicates that a course will be offered in the Fall Semester of 1997; "S/98" indicates that a course will be offered in the Spring Semester of 1998.

This catalog represents the College's schedule of courses offered through 1997-98. While the College will make every effort to adhere to this schedule, it reserves the right not to offer an elective course that is underenrolled.

ACCOUNTING

ACC 101 Financial Accounting 3 Credits
Provides the student with an applied knowledge of the fundamental accounting process and procedures used in business. Students will utilize computer spreadsheets to record business transactions and journal entries. In addition, students will learn how to create financial statements, as well as how to use this information for managing assets within the three business entities. Prerequisite or corequisite: PC 103. F/S

ACC 102 Managerial Accounting 3 Credits
Students gain experience in the development and use of information within an organization. Course topics include: organizations and their objectives; cost terms; production costing; cost allocation for planning and control; cost behavior patterns; cost-volume-profit relationships; budgeting; inventory planning and control; pricing decisions; and aspects of investment decisions. Computer spreadsheet programs (such as Lotus) and other kinds of accounting software will be used to solve problems and provide hands-on experience in a simulated business environment. Prerequisite: ACC 101 and corequisite: PC 104. F/S

ACC 225 Intermediate Accounting I 3 Credits
Builds on concepts developed in Financial Accounting. Concentration is on financial statements covering assets, liabilities, corporate capital, and working capital. Prerequisite: ACC 102. S

ACC 226 Intermediate Accounting II 3 Credits
This course is designed to continue the concepts of financial accounting and present a more thorough analysis of the requirements of the Financial Accounting Standards Board. Included in this course are earnings per share calculations, lease accounting, and pension accounting. Prerequisites: ACC 101, ACC 102, and ACC 225. S

ACC 228 Federal Income Taxation 3 Credits
Principles of personal, business, and corporation taxes are explored. Students gain experience in preparing federal tax returns with some emphasis on state tax returns as well. Prerequisite: ACC 102. S

ACC 231 Financial Management 3 Credits
An introduction to the fundamental concepts of finance. Various techniques of analysis that reveal the relationships of risk return and value are demonstrated. Topics include: financial reporting; long- and short-term forecasting; managing working capital; capital budgeting; and the nature of corporate securities and debt-equity mix. Prerequisite: ACC 102. F

ACC 301 Cost Accounting 3 Credits
Methods of identifying labor and material costs, and of allocating overhead as applied to job order, process, and standard cost systems are studied. This information is related to budgetary control and the reporting procedures for management and tax implications. Prerequisite: ACC 102. F 97

ACC 302 **Auditing** **3 Credits**
Examines the impact of auditing on constituencies external and internal to organizations, especially stockholders and management. Students will examine the role of both independent public accountant and internal auditor, and study various control and reporting techniques involved in auditing. Prerequisite: ACC 102. F/96

ACC 303 **Advanced Accounting** **3 Credits**
This course will focus on a limited number of special topic areas within financial accounting. Students will examine the problems associated with partnerships, mergers, and acquisitions as well as international accounting concerns. Prerequisite: ACC 225. S/97

ACC 304 **Nonprofit Accounting** **3 Credits**
Accounting that is done in the nonprofit sector is slightly different than a business student is accustomed to seeing. The General Accepted Accounting Principles apply, but in a very different way. In addition to these principles, students will see how FASB rules apply to not for profits. Also, fund raising regulations will be examined, as well as some aspects of Business Law are explored. Prerequisite: ACC 101 and ACC 102. S/97

ACC 306 **International Accounting** **3 Credits**
International accounting acquaints students with the accounting methods used for international transactions, comparisons of accounting principles used in different countries, the harmonization of diverse accounting standards employed worldwide. Areas explored are the financial, managerial, tax, auditing, and other major components of accounting. Prerequisites: ACC 101 and ACC 102.S

ANTHROPOLOGY

ANTH 101 **Principles of Cultural Anthropology*** **3 Credits**
Cultural anthropology offers the student a cross-cultural, comparative perspective on the human condition. In this course students will explore the varieties of ways in which human societies are organized socially, economically, and politically. The diversity of artistic and religious expression in the world's cultures is also analyzed. Students will gain an appreciation for the unique perspective of anthropology, including how anthropologists conduct fieldwork, and contributions anthropology can make to social change. F/98

ANTH 210 **Folklore*** **3 Credits**
An examination of myth, song, and art as expressions of society's cultural values. A comparative analysis of how different societies use folklore to maintain the social order. Prerequisite: Any 100 level social science course. F/97

APPLIED LEARNING SKILLS/COLLEGE ORIENTATION

ALS 100 **Applied Learning Skills** **1 Credit**
Provides students with an opportunity to learn and apply college-level study, reading, and thinking skills to improve academic performance. Students will practice the skills in class and will then apply them directly to their academic course work. F/S

COLL 101 **Making the Most of Your College Experience** **1 Credit**
Course focuses on assisting students in making a successful adjustment to college. A broad array of subjects will be discussed in order to touch upon the areas frequently identified by previous freshmen as the ones they saw as new challenges. The focus of the course is on fostering students' success. F/S

ART

ART 101 **Principles of Drawing** **3 Credits**
Introduces students to a variety of drawing tools and mediums. Drawing from life, line, tonality, illusional space, and perspective are explored. Creativity and individual expression are stressed. F

ART 103 **Art History I*** **3 Credits**
Presents a survey of artistic styles from the prehistoric period through the art of the early Renaissance. Periods included are Egyptian, Aegean, Greek, Roman and Etruscan art, and the art of the Middle Ages. Films and slides are used in the presentation of works of art from the fields of architecture, sculpture, and painting. F

ART 104 **Art History II*** **3 Credits**
Continuation of ART 103. Presents a study of works of art from the High Renaissance and the Mannerist periods, the Renaissance in the North, the Baroque period, and the Modern Age. Slides and films are used in this presentation of works of art from the fields of architecture, sculpture, and painting. S

ART 120 **Three-Dimensional Design** **3 Credits**
Introduces students to the notion of creating within three-dimensional space. Line, composition, planes, volume, and surfaces will be studied from both additive and subtractive perspectives. Students will construct various models and/or maquettes. Problem solving and individual expression will be emphasized. S

ART 122 **Figure Drawing** **3 Credits**
Introduces students to human anatomy for the purposes of artistic representation. Various drawing techniques and mediums will be used to explore the figure, from "thumbnail sketch" to finished rendering. Creativity and individual expression are stressed. S

ART 126 **Principles of Design and Color*** **3 Credits**
Introduction to the theories and concepts of design and color with an emphasis on developing an awareness and sensitivity to art as an integral part of one's life and as a way to complement one's aesthetic needs. Lecture/discussion/critique course with visual material, critical essays, individual expression, museum/gallery trips. F/S

ART 203 **Painting** **3 Credits**
Introduces students to a variety of styles and techniques used in oil and/or acrylic painting. Canvas stretching and priming, color mixing, and brush selection will be addressed. Prerequisite: ART 101 or permission of instructor. F97/S99

ART 209 **Jewelry** **3 Credits**
Introduces students to the art of jewelry making. Various metals, stones and settings/treatments will be explored through a number of projects. S99

ART 211 **Ceramics** **3 Credits**
Familiarizes students will all aspects of hand building and/or wheel-throwing. Coil, pinch, and slab techniques are used in the creation of forms that are sculptural or functional in nature. S/98

ART 214 **Weaving** **3 Credits**
Explores fiber as a creative medium. Students learn various techniques of weaving on and off the loom. F98

ART 219 **Photography** **3 Credits**
A foundation course covering the fundamentals of photography such as seeing/perception and critiquing, as well as the basic darkroom skills which allow the students to make technically good negatives and prints. A brief introduction to the history of photography is included. F

ART 226 **Graphic Design** **3 Credits**
Studies in layout, typology, and photo-mechanical reproduction teach students a working knowledge of graphic arts. A series of assignments stress problem-solving and technical proficiency. Prerequisite: ART 126 or permission of instructor. S98

ART 250 **Portfolio Preparation** **3 Credits**
Assists students in the development of a professional portfolio. Work selection, slide photography, and presentation skills will be among the topics of discussion. S/98

ART/IDS 361 **Art History: A Woman's View*** **3 Credits**
A survey of paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Investigates the role of the female form in art as created by female artists, the impact of women artists in context of their own time, and issues of art and sexual politics. Artists covered include Sophonisba Anguiscola, Artemisia Gentileschi, Elisabeth Vigee-Lebrun, Rosa Bonheur, Mary Cassatt, Berthe Morisot, Kathe Kollwitz, Diane Arbus, and Louise Nevelson. Prerequisite: Either ART 103, ART 104, HIST 203, PHIL 202, or permission of the instructor. F/98

BIOLOGY

BIO 101 **Principles of Biology I*** **4 Credits**
An introductory lecture and laboratory course in biology to develop an appreciation for the patterns and functions which characterize living organisms. Emphasis is placed on cellular biology. Topics include: the chemistry of life, cell structure, and cell metabolism (respiration, photosynthesis, protein synthesis). F

BIO 102 **Principles of Biology II*** **4 Credits**
A continuation of Biology 101 that emphasizes the evolutionary history of life on earth. Topics include: Darwinian evolution, genetics, a survey of the five kingdoms of life, principles of ecology, and human ecology. The laboratory introduces the student to the diversity of living organisms. Prerequisite: BIO 101. S

BIO 105 Anatomy and Physiology I* 4 Credits

A comprehensive course designed to provide accurate information concerning the structure and function of the human body. The course will introduce the student to all aspects of human biology ranging from the chemical basis of life and cell biology to the anatomy and physiology of the major organ systems. Topics to be covered include: cell biology, major body tissues, and the structure and function of the following systems: skin, skeletal, muscular, nervous, and endocrine. The laboratory component will include dissection. F/S

BIO 106 Anatomy and Physiology II* 4 Credits

A continuation of BIO 105. The following systems are covered during the semester: digestive, respiratory, cardiovascular, lymphatic, urinary, and reproductive. The laboratory component will include dissection. Prerequisite: BIO 105. F/S

BIO 140 Women's Health and Well-Being* 3 Credits

Course focuses on the particular health issues facing women throughout the lifecycle. Special emphasis will be placed on empowering women to take more control of their understanding and relationship with the healthcare industry. Course includes an overview of the medical establishment and the absence of a knowledge base in treating women. Completion of this course satisfies the WHE 101 Introduction to Women's Health Issues requirement. S/98

BIO 201 Human Biology* 4 Credits

A one semester lab course focusing on the functions of the human body in health and disease. The structure and function of the major body systems will be emphasized. Systems discussed include: skeletal, muscular, digestive, circulatory, excretory, reproductive, nervous and endocrine. F/S

BIO 204 Human Reproduction* 3 Credits

A study of the hormonal, anatomical, and physiological aspects of the human reproductive process. Reproductive functions are related to present day problems of fertility and sterility, of population control and contraception, and of childbirth and abortion. S

BIO 210 Human Nutrition* 3 Credits

An introductory course which focuses on the function of essential nutrients in the human organism and nutrient requirements throughout the lifecycle. A review of current nutrition issues as they relate to personal health will be discussed. Topics include heart disease, weight control, food safety, nutrient labeling, and eating disorders. F

BIO 211 Microbiology* 4 Credits

A study of the structure and function of the different groups of micro-organisms and their role in health and environment. Emphasis is placed on the human pathogenic microorganisms. The interactions between humans and microbes is examined with reference to immunology and antibiotics. Prerequisite: one year of college biology (BIO 102 or 106) or permission of the instructor. F

BIO 310 **Genetics*** **3 Credits**
Students will be introduced to concepts that describe the biological basis of heredity. The course will begin with a historical and scientific analysis of Mendelian genetics. This will be followed by an examination of DNA of structure, the nature of chromosomes and genes, genetic control of cellular metabolism, the impact of gene mutations and an introduction to recombinant DNA technology. The course will conclude with the etiology of various genetic diseases and the science, ethics and politics of human gene therapy. S/99

BUSINESS

BUS 101 **Introduction to Business** **3 Credits**
An introductory course designed to familiarize students with all aspects of the business world. Areas covered include: private enterprise, forms of ownership, legal aspects, management, marketing, human resources, operations management, labor relations, and finance. In addition, students will become aware of how business functions are integrated into an organization to achieve specific goals. F/S

BUS 202 **Overview of Health Care Industry** **3 Credits**
Course will explore the health care delivery system in the United States, its history, origin, and how it evolved over time. Each functional area and service will be covered. Analysis of the problems facing our health care system, such as rising costs of health and the need for reform. Office management, medical resords, and documentation will be addressed. Prerequisite: BUS 101. S

BUS 206 **Sales Principles** **3 Credits**
Analyzes salesmanship in modern business with emphasis placed on the principles and techniques of individual selling styles in both the retail and wholesale markets. Topics covered include: dramatization of the sale presentation; the selling role; buyer characteristics and motivations; and modern sales practices. F

BUS 207 **Marketing** **3 Credits**
Fundamentals of the nature of marketing are presented and evaluated for specific functions and institutions. Policies and practices as applied generally to marketing research involve product development, selection, channels of distribution buying, physical distribution selling, and policies. Pricing under competitive conditions, social benefits of competition, and government regulations are included. F/S

BUS 209 **Principles of Advertising** **3 Credits**
A broad view of advertising, dealing with its planning, creation, and execution in relation to the marketing cycle. Topics include: organization and operation of the advertising agency; publicity; public relations; behavioral sciences as applied to advertising; budgeting; and planning. S

BUS 215 **Legal Environment of Business** **3 Credits**
Provides a working knowledge of everyday law as it applies to business and personal needs. The focus is primarily on contract law and property law. F/S

BUS 216 Law of Commercial Transactions 3 Credits
Subjects include: Articles II, III, and IV of the Uniform Commercial Code, corporations, agency, and insurance law. Prerequisite: BUS 215. F

BUS 230 Small Business Management 3 Credits
Provides the student with an in-depth understanding of the establishment and operation of a small business. Emphasis will be placed on the elements and principles associated with store ownership. Topics will include: characteristics of business; legal forms of business ownership; preliminary planning of a business; problem areas common to new business; factors to be considered when buying an existing business, site location, store layout, and the importance of merchandising. Prerequisite: BUS 101. S

BUS 235 Personal Finance 3 Credits
A study of personal finance that provides the foundation for studying and using personal financial planning techniques. This framework will be the basis for all financial decisions large and small. Topics covered are personal financial planning, consumer credit, budgeting, investments, and banking procedures. Risk analysis regarding portfolio management and tax liabilities will be examined. Prerequisites: BUS 101, ACC 101 and 102. F/97

BUS 240 Collaborative Practicum 3 Credits
Students work collaboratively on a semester long service project. Each student is expected to take on responsibilities related to her particular business concentration. Students will work closely with the instructor and a representative of the sponsoring organization. The chosen project will provide students with the opportunity to gain "hands-on" experience as well as to build teamwork and leadership skills. Prerequisite: Business Sophomore Standing. S

BUS 241 Executive Shadowing 1 Credit
Students work with their instructor in identifying their own goals and expectations related to their chosen concentration within the field of business. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Business Sophomores only. F

BUS 301 Health Care Organization & Administration 3 Credits
Course is designed to acquaint students with how a health care organization functions. Each function will be explored. Planning, organizing, directing, and controlling the organization will be an integral part of this course. Students will look at health care from an administration and managerial standpoint. Prerequisites: BUS 101 and BUS 202. F

BUS 302 Managing U.S. Health Care Resources 3 Credits
Students will acquaint themselves with the resources available within the health care industry. Such areas as health insurance, Medicaid, Medicare, community services, and the national health agency will be examined. Also, human resources, health care institutions, managed care, and public health agencies, and their value will be explored. Prerequisites: BUS 101, BUS 202, and BUS 301. S

BUS 304 Organizational Behavior 3 Credits

Studies individuals within the context of the organization using a behavioral approach. Group dynamics and intergroup dynamics will also be emphasized in relation to productivity and work satisfaction along with the examination of specific aspects of organizations that influence behavior. Areas covered include structure, leadership, and change. Teaching modalities include case studies and role-playing. Prerequisites: BUS 101 and PSYC 101 or SOC 101. S

BUS 305 Business & Society* 3 Credits

Designed to acquaint students with the effects of business decisions upon society. Examines the relationships between business, governments, and society, and how each entity must coexist with the other. Ethical issues and public policy will be considered when making business decisions. Prerequisites: ETHS 101 and BUS 101. S

BUS 308 Managing Change 3 Credits

Examines the unique problems associated with managing organizations during mergers, reorganizations, and other times of change. Strategies to cope with change, as well as induce it, will be examined. Prerequisites: BUS 107 and permission of the instructor. F/97

BUS 311 Human Resource Management 3 Credits

Examines the staffing function of management including planning, recruitment, selection, training, motivation, appraisal, compensation, labor laws, and organizational development. This course will also address the current issues affecting the human resource manager including the changing work force and need to increase productivity as well as changes in the area of unions and affirmative action. Both class discussions and case studies will be used to prepare students for the personnel–related tasks involved in a management position. Prerequisites: BUS 101 and BUS 215. F

BUS 312 Labor Relations 3 Credits

Focuses on labor/management relations, particularly within a union environment. The role of unions and unionizing strategies will be discussed; emphasis will be put on the collective bargaining process, including interpretation and enforcement issues. The future of unions and effects of foreign competition will be included in discussions. Students will participate in case studies and simulations. Prerequisites: BUS 101, BUS 215 or BUS 311. F/96

BUS 315 International Business 3 Credits

Explores the economic, social, political, and legal contexts of conducting business in a multi-national environment; contrasts business activities of an international organization with those of a domestic one; examines issues affecting import and export of resources, as well as the influence of foreign businesses on domestic industries. Prerequisites: BUS 101 and ECON 201, or ECON 202. S

BUS 319 Direct Marketing 3 Credits

Focuses on strategies for selling products directly to consumers. This will include an examination of non-store retailing methods such as mailings, home shopping, and telemarketing. The procurement and use of mailing lists is studied as well as the potential impact of technological and environmental change on direct marketing. Prerequisites: BUS 207 and 209. F/97

BUS 320 **Marketing Research** **3 Credits**
Examines the process and tools involved in collecting, coding, and analyzing data. This course integrates the application of computer software in compiling and interpreting statistical data in relation to marketing decisions, such as those related to market segmentation and distribution. Prerequisites: BUS 207, PC 102, and MATH 208 or MATH 209. S

BUS 325 **Management Information Systems** **3 Credits**
Offers a systems approach to information and the application of computers to problem solving. Hardware and software issues are discussed; techniques for managing information are examined and new needs are defined. The communication process will be stressed along with creating channels of communication for effective use by management. Prerequisites: BUS 101, BUS 235, or PC 102. S

BUS 326 **Operations Management** **3 Credits**
Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 205 and MATH 208. F

BUS 332 **Consumer Behavior** **3 Credits**
Examines the behavior of individuals and markets in relation to the purchase decision, including post purchase evaluation and consumption. A behavioral science approach will be taken. Prerequisite: BUS 207. F/96

BUS 335 **Creative Services** **3 Credits**
Examines the role of creative services in an advertising agency, and in marketing in general. Topics covered will include: Ad design and production, use of internal and external services, and media formats. Prerequisites: BUS 207 and BUS 209. S/97

BUS 340 **Nonprofit Management** **3 Credits**
Managing in the nonprofit sector is different than in the for-profit sector. Students will explore businesses that do not intend to maximize profit and retain it for future expenditures. Managers must operate under more regulated conditions and must be well prepared to interact within the public sector. Not for profit managers must be well versed in public policy and other regulations that affect them. These policies and regulations will be highlighted. Contact with outside agencies will enhance students' knowledge in this area. Prerequisite: BUS 101. S

BUS 341 **Marketing Nonprofits** **3 Credits**
Marketing for a nonprofit organization generally requires a different approach since these entities do not market tangible products. Students will be exposed to how to market ideas, causes, and people. Much of this course is dedicated to public relations and communication. Prerequisites: BUS 101 and BUS 207. S

BUS 343 **Financial Statement Analysis** **3 Credits**
Financial statement analysis is an essential skill in a variety of occupations, including investment management, corporate finance, commercial lending, and the extension of credit. This course provides detailed guidelines on how to read and interpret balance sheets, income statements, and other key financial documents. Expanded coverage of revenue recognition, new techniques for analyzing credit risk, and the role of the auditor are explored. Prerequisites: ACC 101 and BUS 101.

BUS 345 Global Marketing 3 Credits

The complexity of operating in the global marketplace makes many demands of the marketer. The globalization of marketing takes place after the company has international experience in multiple markets. The three fundamental areas of corporate globalization will be covered: (1) integrate sourcing, production, and marketing; (2) allocate resources to achieve a balanced portfolio and growth; and (3) coordinate marketing activities across countries and regions. Importing, exporting, and licensing considerations will be explored. Prerequisites: BUS 101, BUS 207, and ECON 202.

BUS 347 Planning and Marketing Health Care Services 3 Credits

This course examines how health care services are marketed. Students will develop a marketing plan to offer a health service product. Market research and market development will allow students to gather information regarding the needs of their target market. Students will research types of coverage offered, costing techniques, and develop effective advertising strategies to fit the target market. Prerequisites: BUS 101, BUS 202, BUS 207, BUS 301 and BUS 302.

BUS 351 The Woman Entrepreneur 3 Credits

This course is designed to introduce students to the concept of women as entrepreneurs. Explores the management style of women, why women start a business, obstacles faced by women, and the business opportunities available to women. Also, the steps taken to start and operate a business will be examined. Prerequisite: BUS 101.

BUS 399 Internship Seminar 1 Credit

The seminar will be held each Spring to assist students in planning their internship, identifying potential sites, and selecting an on-campus internship coordinator. Topics addressed in the seminar include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. This course must be completed before students will be permitted to begin their internship. Prerequisites: Junior Standing and Permission of the Program Director. S.

BUS 400 Internship 3 Credits

Scheduled to occur during the summer between the junior and senior years, with preparatory workshops related to skills assessment, resume preparation, interview techniques, and internship goals and objectives. Depending on the career goals of the student, the program director will arrange internship assignments. Each student is monitored during the internship and required to submit a written report detailing her experiences. Upon returning to the College, the internship experience will be further evaluated during the first segment of the Management Seminar. Internship experience must be completed prior to the senior year. Prerequisite: BUS 399. F

BUS 401 Management Seminar 3 Credits

This course incorporates a practical experience component in which students will be involved in making decisions related to the operations of an organization. Students will also have the opportunity to relate internship experiences to business teachings. Prerequisite: BUS 400. S

BUS 402 Business Policy 3 Credits
A capstone course that will require students to apply a broad knowledge of management and administrative techniques to specific situations. An emphasis will be placed on strategy formulation and implementation. The case study method is used. Prerequisite: Senior standing. S

BUS 405 Marketing Management 3 Credits
Advanced study of the concepts introduced in BUS 207. Students will take the basic marketing concepts and bring it to practical application. Students will explore the linkages between the development of the product/service through the sale of the final product/service. Market development and maintenance will be closely examined. Prerequisites: BUS 101, BUS 207, ECON 201 and ECON 202. S

CHEMISTRY

CHEM 111 Principles of Chemistry* 4 Credits
Examines topics in inorganic and organic chemistry relevant to health sciences. Topics in inorganic chemistry include: atomic structure, stoichiomestry, chemical bonding, acids and bases, equilibrium, and chemistry kinetics. An introduction to organic chemistry will include structure and reactions of the alkanes, alkenes, aromatic compounds, oxygen containing compounds, and nitrogen containing compounds. The structure and function of carbohydrates, lipids, proteins, and enzymes will be covered. The biochemistry of the vitamins will also be presented. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 103. Corequisite CHEM 111L. S

CHEM 201 Physiological Chemistry I* 4 Credits
Provides a foundation in basic chemistry for students majoring in one of the health professions. Basic concepts covered include: properties of matter, energy, atomic and molecular structures, and chemical formulae. Classification of chemical reaction types and mass/molar relationships in chemical calculations will be studied. Chemical reaction rates and equilibria will be presented. The gas laws will be introduced. A study of solution chemistry will include: Henry's law, molarity, electrolytes, vapor pressure, osmosis, and osmotic pressure. The chemistry of acids, bases and buffer systems will be included. An introduction to radioisotopes and radioactive decay will be provided. Specific applications to the health professions such as medical uses of radioisotopes, homeostasis, dialysis, biomaterials, the pH of body fluids, and oxygen transport will be presented in conjunction with the material presented in lecture. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: BIO 102 or BIO 106. Corequisite: CHEM 201L. F

CHEM 202 Physiological Chemistry II* 4 Credits
Provides a foundation in basic organic and biological chemistry with a clinical emphasis. General properties, structure, and major chemical reactions of alkanes, alkenes, alkynes, aromatics, alcohols, ethers, ketones, phenols, and amines will be discussed. The structure and chemical properties of simple and complex carbohydrates and lipids will be covered. Protein, amino acid,

carbohydrate, and lipid metabolism will be presented and selected pathologies which alter metabolic functions are included. The course will conclude with coverage of nucleic acids and protein synthesis. Structure, function, and reproduction of genetic material will be studied. Genetic mutations and their role in hereditary disease will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: CHEM 201. Corequisite: CHEM 202L. S

CHEM 301 Human Biochemistry* 3 Credits
An in-depth study of biochemical substances and their reaction in the body with major emphasis placed on metabolism at the cellular level and examined in the tissues of the various organs where these reactions occur. Correlation of biochemical processes underlying pathologic conditions will be made whenever practical. Prerequisite: CHEM 202. F

COMMUNICATIONS

COM 101 Understanding Mass Media* 3 Credits
A survey of the theories, history, economics, audience, and regulations of the major forms of mass media, including newspapers, magazines, motion pictures, radio, television, and new electronic communications. Students develop a basic understanding of the roles of mass media and their effects on society and the individual. Work on the student newspaper is incorperated into the course. F

COM 103 Introduction to Human Communication* 3 Credits
Basic survey of human communication, especially interpersonal and group. Attention will be given to perception, language and meaning, listening, theories of persuasion, nonverbal communication, small group discussion, and interviewing. S

COM 203 Effective Speaking* 3 Credits
Provides instruction and practice in preparing and delivering the various kinds of oral presentations encountered by professionals. Students will learn how to analyze audiences, organize different types of presentations, prepare and use visual aids, deliver presentations to different audiences and respond to questions. Students will be taught to express themselves in a clear, confident, responsible, and appropriate manner. The classroom environment will be conducive to confidence building and overcoming the fear of speaking. S

COM 205 Media and Society* 3 Credits
Mass media have revolutionized society in the last century. This revolution will be examined with reference to some of its causes, dimensions, contexts, and effects. The examination will be done from a constructively critical point of view, with a particular focus on the intersection of media and societal values. Attention will also be paid to the relationship of the media and various special areas, such as sex, violence, children, politics, minorities, and the technological future. S/98

COMPUTER APPLICATIONS

PC 101 Practical Computer Applications I 1 Credit
Students are introduced to a word processing program using the Windows environment. They will create, save, retrieve, edit, format and print documents such as letters, reports, tables, resumes, and newsletters. F/S

PC 102 Practical Computer Applications II 1 Credit
This course is an introduction to database technology. Students will create and manipulate data files using a commercial database management system, explore a structured bibliographic database widely used by collegiate library systems, and utilize various search tools in order to effectively browse, evaluate, and download data available on the Internet. F/S

PC 103 Practical Computer Applications III 1 Credit
Students are introducted to computerized spreadsheet application using the Windows environment. Students learn how to create, edit and enhance worksheets and charts by utilizing the program's basic formula, formatting and function features. Corequisite: ACC 101. F/S

PC 104 Practical Computer Applications IV 1 Credit
This course is designed for students familiar with the basics of computerized spreadsheets. Students create templates, build files with multiple worksheets, apply the program's database functions to sort and filter data, and use pivot tables to analyze data. Prerequisite: PC 103; Corequisite: ACC 101. F/S

PC 105 Integrated Computer Application 3 Credits
This course introduces students to an integrated office suite using the Windows environment. Students learn the basic skills necessary for creating, storing and manipulating data using word processing, database, spreadsheet, and presentation applications. Students also learn search techniques to access data on the Internet and how to incorporate data created in one software application into other applications in the office suite. F

DRAMA

DRMA 101 Introduction to the Arts of the Theatre* 3 Credits
Introduction of the principles and practice of the correlated arts which make up the production of a play in the theatre. Analysis of the dramatic script in terms of the actor, the director, the scenic, costume, and lighting designers, and the technicians. Lab theatre productions integrate the content of the course. F/S

EARLY CHILDHOOD AND ELEMENTARY EDUCATION

ECEE 101 Child Development I 3 Credits
An examination of infant and toddler development from conception to age three in the following areas: physical, cognitive, emotional, and social. Students investigate the types of programs serving infants and toddlers, and focus on creating optimum environments for very young children. F

ECEE 102 Child Development II 3 Credits
An examination of the physical, cognitive, social, and emotional development of the preschool and school age child. Class discussions focus on characteristic behavior as related to the growth sequence, the influences of adult guidance, and important issues in this developmental period. S

ECEE 103 Observation 1 Credit

An acquisition of skills in observing the young child by discussing and practicing methods of recording behavior. Lecture and seminar sessions are combined with eight hours of observation at Lasell's laboratory schools. Early Childhood Education majors only. Corequisite: ECEE 101. F

ECEE 106 Orientation to Early Childhood Education 3 Credits

An introduction to the history, philosophy, and psychology of early childhood education. An understanding of the role of the teacher is acquired; early childhood settings are surveyed. Twenty-five hours of supervised participation in an early childhood setting is included. Prerequisites: ECEE 101 and ECEE 103. S

ECEE 201 Early Childhood Program Management 3 Credits

An exploration of classroom management and program planning methods by which modern early childhood programs meet the needs of young children. Prerequisites: ECEE 102, ECEE 103, ECEE 106, and permission of Program Director. F

ECEE 201L Supervised Practicum 1 Credit

Students acquire practical experience in working with preschool children by spending four hours per week at one of the Lasell Child Study Centers under the supervision of the Director and staff. Corequisite: ECEE 201. F

ECEE 202 Supervised Field Placement Seminar 2 Credits

Weekly seminar sessions provide an opportunity to examine and discuss the issues that arise from a student teaching experience and those related to the early childhood professional. Corequisite: ECEE 202L. S

ECEE 202L Supervised Field Placement 4 Credits

Students spend 12 hours per week in an early childhood setting for children younger than five years old as a student teacher. This field placement is designed to meet the standards associated with a preschool teaching qualification as defined by the Massachusetts Office for Children. Corequisite: ECEE 202. Permission of Program Director required. S

ECEE 204 Children's Literature 3 credits

A survey of the place of children's literature and its roles in the education and development of the young child. Lectures, readings, and discussions focus on the historical influences as well as the evaluation and selection of contemporary books. For Early Childhood and Elementary Education majors only. S

ECEE 205 Curriculum for Young Children 3 Credits

This course will explore the teaching methods and materials for planning developmentally appropriate activities in art, music, math and science for very young children in preschool and daycare settings. Prerequisites: ECEE 106 and ECEE 106L. F

ECEE 211 The Exceptional Child* 3 Credits

An introduction to the classification and psychological characteristics of the visually and hearing impaired, mentally retarded, gifted, and physically and emotionally handicapped children. Emphasis is on their special needs during the preschool and elementary school years. Prerequisite: ECEE 101 or PSYC 101. F

ECEE 213H Honors Supervised Practicum 4 Credits
This field placement at one of the Lasell Child Study Centers is offered to Early Childhood and Elementary Education majors who have demonstrated academic excellence during their freshman year of study. Permission of the Program Director is required. F

ECEE 303 Elementary Field Experience I 1 Credit
Elementary Field Experience provides a one day per week observation and participation opportunity for all Early Childhood Teacher, Elementary Teacher, Teacher of Children with Special Needs and dual certification students. Co-requisite: ECEE 331. Prerequisite: ECEE 202L.F

ECEE 304 Language and Literacy I 3 Credits
This course examines the language and literacy development of young children from infancy through the early elementary grades. It examines the language acquisition process, the impact of creative dramatic play on language skills, pragmatic language development for children ages 5-9, with emphasis on semantic development and cognitive processing. Prerequisite: ECEE 303. S

ECEE 305 Language and Literacy II 3 Credits
This course examines the language and literacy that development of children in the early and middle elementary grades utilizing the psycholinguistic and psychosocial approach. Prerequisites: ECEE 304 and ECEE 306. F

ECEE 306 Elementary Field Experience II 1 Credit
Elementary Field Experience provides a one day per week observation and participation opportunity for all Early Childhood Teacher, Elementary Teacher, Teacher of Children with Special Needs and dual certification students. Co-requisite: ECEE 305. Prerequisites: ECEE 331 and ECEE 303. S

ECEE 311 Environments in Daycare 4 Credits
An examination of the design of learning environments for infants, toddlers, and preschool children. This course examines how to evaluate and develop environments that support the optimal development of young children physically, socially, emotionally, and cognitively. Senior Daycare Leadership students only. Permission of Program Director required. F/98

ECEE 321 The Special Needs Child in the Classroom I 3 Credits
This course examines vital dimensions concerning the special needs child in the early childhood and elementary classroom setting including: early identification of development delays, continuous assessment, appropriate curricula, effective teaching strategies, parental involvement, multidisciplinary interaction, and the design and implementation of the Individual Education Plan and Individual Family Service Plan. Seven areas of skill development are analyzed: self-help, gross motor, fine motor, communication, perceptual, conceptual, and social-emotional. Prerequisites: ECEE 202L and 211. F

ECEE 322 The Special Needs Child in the Classroom II 3 Credits
This course builds upon The Special Needs Child in the Classroom I, but emphasizes grades four through nine. The course explores: inclusionary education, instructional specialists approaches, team teaching, adaptive curricular materials, theories and evaluative assessment for mainstreaming, federal and state policies affecting the teaching of children with special needs, and the influence of the home and community environment on special needs learners. Prerequisites: ECEE 321 and Pre-practicum. S

ECEE 323 Methods and Materials for the Speical Educator 3 Credits
This course examines appropriate strategies to effectively educate special needs learners through grade nine. The course explores: mainstreaming and its educational implications, diagnostic test information, IEP planning and implementation, selection and adaptation of curriculum materials and instruction strategies, planning student placement and services, and working with families, school personnel and community agencies. Prerequisites: ECEE 304 and ECEE 306. F

ECEE 331 Mathematics for Elementary School Children 3 Credits
This course examines the sequence of skills, effective teaching strategies and instructional materials for math education in the elementary grades. Students explore assessment criteria, adaptive instruction for special needs learners, and interdisciplinary use of mathematics in elementary curriculum. Prerequisites: ECEE 202L and satisfactory completion of the Early Childhood and Elementary Education Math Competency Test. Co-requisite: ECEE 303. F

ECEE 332 Science, Health and Physical Education for Elementary School Children 3 Credits
In this course students explore research on science, health and physical education as well as the teaching methods and related teaching materials that encourage learning in these disciplines among children in an elementary school setting. F

ECEE 401 Prepracticum for K-3 Seminar 1 Credit F
ECEE 401L Prepracticum for K-3 2 Credits
ECEE 402 Prepracticum for 1-6 Seminar 1 Credit F
ECEE 402L Prepracticum for 1-6 2 Credits
Provides students with 60 hours of supervised field placement experience in classrooms for young children in kindergarten to grade 6. Four hours per week are spent in a field placement classroom. Students observe and assist cooperating field placement site teacher with their classroom responsibilities for children. A weekly seminar provides a forum for discussion of prepracticum-related issues. Corequisites: ECEE 305, 331, and 332. F

ECEE 404 Practicum Seminar 1 Credit
In this weekly seminar session students have an opportunity to discuss various issues about teaching, learning, and the legal and moral responsibilities of the teaching profession that relate to the practicum internship experience in the elementary school. S

ECEE 405 Practicum for K-3 12 Credits F
ECEE 406 Practicum for 1-6 12 Credits F
Students are placed in an elementary school internship site for three full days and two half days per week. Students assume a gradually increasing level of responsibility for working with the children in their practicum site. Must be taken concurrently with ECEE 403. F

ECEE 407 Special Education/Dual Certification Practicum 3 Credits
This Practicum provides students with more than 300 hours of experience in two different educational settings, including an inclusionary public school classroom and one of the following: a public school resource room, an M.G.L. c. 71 Approved Private School, an institutional school facility, or an educational collaborative. Students will spend a minimum of 150 hours over seven weeks in each setting. Co-requisites: ECEE 322 and 404. Prerequisites: ECEE 321, ECEE 323 and Pre-practicum.

ECEE 408 Social Studies and the Arts for Elementary School Children 3 Credits

In this course students explore research on social studies education as well as the teaching methods and related teaching materials that encourage learning in this discipline among children in an elementary school setting. In addition, students examine a variety of ways in which to effectively integrate the arts into the elementary curriculum. S

ECEE 411L Daycare Leadership Internship 7 Credits

Students will expand their current Massachusetts Office for Children teaching qualifications by selecting an infant, toddler or preschool setting for their internship placement. A minimum of 200 hours of work with children will be required. Prerequisite: Senior ECEE students only and permission of Program Director required. Corequisite: ECEE 411. S

ECEE 411 Daycare Leadership Internship Seminar 2 Credits

This two-hour weekly seminar will provide a forum for discussion of daycare teaching and administrative issues that emerge from the daycare internship experience. Corequisite: ECEE 411L. S

ECEE 415 Daycare Program Administration 3 Credits

This course will focus on administrative issues in daycare including: staffing, supervision, state regulations, budget considerations, services to children and families, curriculum evaluation, and professional networking and leadership strategies. Prerequisite: ECEE juniors and seniors only. S/97

ECONOMICS

ECON 201 Principles of Economics-Micro* 3 Credits

An introduction to the principles of the economic behavior of individuals, firms, and industries in the mixed economic system. Topics include consumer demand; elasticity; supply and costs of production; the allocation of economic resources; international trade; and the role of government in promoting economic welfare. F/S

ECON 202 Principles of Economics-Macro* 3 Credits

Basic functions of the United States economy viewed as a whole and policies designed to affect its performance. Topics include economic scarcity; causes of unemployment and inflation; money and monetary policy; the impact of government taxation and spending; and the federal debt. Some consideration is given to international economic problems and to contrasting economic systems. F/S

ECON 250 Money and Banking* 3 Credits

The structure, operation and control of financial institutions in the United States. Course focus includes the impact of the money supply on prices, income, and employment. United States monetary policy and its relationship to other forms of stabilization policy will be examined, along with the current domestic and international monetary problems. Prerequisites: ECON 201 and ECON 202. F/98

ECON 301 International Trade and Finance* 3 Credits
An examination of trade theory, tariffs, and import quotas; adjustment mechanisms, foreign exchange, and exchange controls are also covered. Additional topics include the theory of comparative advantage, the causes and consequences of imbalances in the balance of payments or exchange rates, and the evolution of the international monetary system. Prerequisites: ECON 201, ECON 202, and MATH 103. S/99

ECON 325 Economics of Poverty and Discrimination* 3 Credits
Course is primarily concerned with distributive economics. It examines the economic cost and burden of poverty as well as discrimination and its consequences for policy determination. Prerequisite: ECON 201 or ECON 202. S/98

ECON 330 Economics of Health Services* 3 Credits
Course focuses on the methods of financing health services, including the role of health insurance. Examination of the relationship between expenditures for medical care and the economy's health level. A review and analysis of other countries' approaches to health services will also be included. Prerequisite: ECON 201 or ECON 202. F/97

ENGLISH

ENG 098 English as a Second Language Workshop 2 Credits
Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. The course will include listening, speaking, reading, grammar, and writing with particular emphasis on the communication skills necessary to succeed in an academic setting. Placement in this course is based on English assessments. F

ENG 099 English as a Second Language 2 Credits
Designed for students for whom English is a second language. This course is required for students who need to develop increased proficiency in reading, writing, speaking, and listening comprehension skills. Special emphasis is placed on reading and writing academic materials. Placement in this course is based on the results of the reading and writing assessments. F

ENG 100 Basic Writing 2 Credits
Develops and reinforces basic writing skills. The focus is on paragraph organization, sentence structure, and individualized work on grammar. The student can expect informal exercises, graded assignments, and conferences with the instructor to work on particular writing problems. This course includes a writing lab. It does not fulfill the English Core requirement credits. Placement in this course is based on the results of the writing assessment. F

ENG 101 Writing I* 3 Credits
Concentrates on improving the student's attitude toward writing as well as the writing itself. The student can expect to write informal exercises, non-graded papers, graded papers and journals. Scheduled individual conferences with the instructor are for the purpose of working on the student's particular writing projects and problems. Based on the results of the writing assessment, students may be placed in a Writing Lab as part of this course. Students must receive a grade of "C" or higher in order to pass this course. F/S

ENG 102 **Writing II*** **3 Credits**
Continuation of ENG 101. Concentrates on the student's writing ability. There is a greater emphasis on exploring various literary types and themes such as Women in Literature, Recent Fiction, and Family in Literature. Students must receive a grade of "C" or higher in order to pass this course. Prerequisite: ENG 101. F/S

ENG 103 **Effective Writing*** **3 Credits**
Designed for students for whom English is a second language. Necessary skills are developed to produce essays of increasing length, level of complexity, and varying forms: narrative, descriptive, process, example, comparison/contrast, cause/result and argumentative. Students summarize and paraphrase selected readings. (Students will be assigned to this course based on initial assessment results.) (Successful completion of this course satisfies the English 101 Core requirements.) F/S

ENG 201 **English Literature: Selected Themes and Writers*** **3 Credits**
A survey that offers a special thematic approach to the study of English literature. Various authors, who might include Chaucer, Shakespeare, Shaw, and Yeats, are studied within such contexts as convention and revolt; the hero and the heroine; or evil and decadence. Prerequisite: ENG 102. S/98

ENG/IDS 202 **Aesthetics*** **3 Credits**
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98

ENG/IDS 203 **Existentialism*** **3 Credits**
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/99

ENG 204 **Professional Communications** **3 Credits**
Designed to provide an understanding of business and career-related writing, including letters, memos, instructions, and reports. Special emphasis is given to various writing processes to be used when the time is short, form is prescribed, and the audience is real. Prerequisite: ENG 102. (Does not fulfill English Elective requirement.) S

ENG 205 **American Literature I*** **3 Credits**
This survey course introduces students to American Literature using a chronological, culturally-derived approach. The course traces the major contributions of classic American authors to the literary development of the nation. The period from the Puritans through the American Renaissance is covered. Prerequisite: ENG 102. F/97

ENG 206 American Literature II* 3 Credits
A continuation of American Literature I, covering post-Civil War writing, American Naturalism, and the twentieth century, with an emphasis on the contributions of significant contemporary authors. Prerequisite: ENG 102. S/98

ENG 213 Advanced Writing* 3 Credits
Designed to develop writing skills well beyond the level of Freshman English, with the principle emphasis to be announced each year; journalistic writing, the writing of poetry, or the writing of fiction. The student's own work comprises the basic material to be studied, but texts and other assignments are used as needed. Prerequisites: ENG 102 or approval of instructor. S/98

ENG 215 The British Novel* 3 Credits
Readings concentrate on major works from the 19th and 20th centuries. Background is provided on the history of the novel from Elizabethan origins. Prerequisite: ENG 102. F/98

ENG 217 Contemporary Literature* 3 Credits
Representative English, American, and continental literature of the modern period with an emphasis on existential thought, alienation, and such literary movements as realism, naturalism, surrealism, and the absurd. Prerequisite: ENG 102. F/98

ENG 224 Film and Literature* 3 Credits
The historical development, techniques, and critical appreciation of significant films. Stresses various contributions and problems of the screenwriter, actor, director, cinematographer, and editor. Prerequisite: ENG 102. F/97

ENG 225 The Short Story* 3 Credits
Studies the development of the short story as a twentieth century form; critical and creative approaches are offered. Selections are taken from such authors as Edith Wharton, Ernest Hemingway, William Faulkner, Joyce Carol Oates, Doris Lessing, and Alice Walker. Prerequisite: ENG 102. F/97

ENG 227 The Literature of Travel and Adventure* 3 Credits
Selected reading in the literature of travel and adventure from classic and contemporary sources. Both travelogues and works of fiction are considered. Settings for the readings are worldwide. Prerequisite: ENG 102. S/98

ENG 230 Themes in American Literature* 3 Credits
Themes such as innocence and experience, conformity and rebellion, love and hate, life and death are analyzed from the distinctly American notions of radical innocence and the American Adam, as well as from historical realities and utopian visions. Issues concerning gender, generations, and geography are discussed. Prerequisite: ENG 102. S/99

ENG/IDS 311 Special Topics in Literature* 3 Credits
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, or one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F

ENG 340 Themes in Classics of World Literature* 3 Credits
Representative fiction, poetry, and drama by major figures in world literature, centering on a theme such as love, tragedy, comedy, immortality, madness, wasteland, quest for knowledge, voyages and explorations. Prerequisite: Any 200-level Literature course. (Course may be repeated as themes change.) S/99

ETHICS

ETHS 101 Foundations of Ethical Development* 1 Credit
Course serves as a foundation for ethical development. Topics covered include current and historical works of philosophers, moral theorists, and social scientists who have grappled with ethical dilemmas, with a special emphasis on feminist perspectives. Students will articulate and examine their personal codes of ethics, and apply these to situations that may occur in their personal, social, or professional lives. F/S

EXERCISE PHYSIOLOGY

EXPH 201 Exercise Physiology 4 Credits
The first course in a two-course sequence explores the acute and chronic effects of exercise on the structure and function of the body with an emphasis on the acute responses of the cardiovascular, pulmonary and neuromuscular systems. Various concepts related to physical fitness, such as body composition skill related fitness and cardiovascular fitness are introduced. The practical applications of major principles are demonstrated in a laboratory setting. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise capacity may be requested by the instructor. Prerequisites: BIO 105 and BIO 106. F

EXPH 301 Kinesiology 4 Credits
Focuses on a process of examining the anatomical and mechanical concepts required for critical assessment, description, and qualitative analysis of human motion. The laboratory portion of the course introduces the student to the techniques used to analyze human motion. Prerequisites: Successful completion of EXPH 201 and PHYS 111. S

EXPH 310 Advanced Exercise Physiology 4 Credits
The second course in the two course sequence expands understanding of the acute and chronic effects of exercise on the renal, immune and digestive systems. Additional topics include exercise at altitude, heat and thermoregulation during exercise, fluid homeostasis during exercise and ergogenic aids. The laboratory involves the student further in practical applications and progresses the student into independent and competent performance of skills typically required of an exercise physiologist. Students are advised that the capability to exercise maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise may be requested by the instructor. Prerequisite: EXPH 201. S

EXPH 330 Cardiopulmonary Pathophysiology 3 Credits

Focuses on the anatomy and physiology of the cardiovascular and pulmonary systems in normal and diseased conditions. Topics include the pathophysiology of cardiopulmonary disease, methodological, basic cardiopulmonary pharmacology and interpretive aspects of disease diagnosis, and adaptations to chronic exercise training in diseased conditions. Prerequisite: EXPH 201. F

EXPH 340 Research Methods in Exercise Physiology 3 Credits

A study of current research methods and research topics with specific applications to the field of exercise physiology. Topics include data acquisition, sampling, instrumentation or testing devices, research design, testing procedures, and treatment of data. Each student must participate in a research project utilizing information gained from the course. Prerequisites: MATH 208 and EXPH 310. S

EXPH 342 Evaluation and Assessment of Cardiopulmonary Functions 3 Credits

Focuses on the theory and practice of noninvasive methods used to evaluate cardiopulmonary function in healthy and diseased populations. Topics include health appraisal, basic electrocardiography, exercise prescription, for special populations and pharmacology. Prerequisite: EXPH 310. S

EXPH 410 Clinical Practicum I 3 Credits

An off-campus experience in clinical, corporate, or commercial setting, as appropriate. Concepts, theories, and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 120 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of required classes and consent of Program Director. F/S/Summer

EXPH 415 Independent Study in Exercise Physiology 3 Credits

Capstone course which synthesizes theories and practices of exercise physiology into one culminating and progressive exercise program for a client. Students serve as subjects, technicians, and administrators. Topics include exercise testing and prescription, exercise leadership, administrative concerns, and legal considerations. Prerequisite: EXPH 310. S

EXPH 420 Clinical Practicum II 6 Credits

An off-campus experience in a clinical, corporate, or commercial setting, as appropriate. Concepts, theories and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 200 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of EXPH 410 and consent of Program Director. F/S/Summer

FASHION

Includes Fashion Design/Production

FASD 213 Pattern Generation I: Development of Basic Patterns/Slopers 3 Credits

This course will focus on the original pattern set: bodice front and back, skirt front/back, pants front/back and the sleeve. The student will be introduced to the manipulation of the first pattern through the act of slashing and spreading, or pivoting the pattern sections to alter the original shape. F

FASD 215 **Fashion Illustration I** **3 Credits**

Course emphasizes the techniques essential to the development of the illustrations and drawings of fashion figures and their related apparel. Theoretical elements of structure are applied to fashion illustration as well as practical exercises that assess the sensation and perception of the stylized graphic presentation. Prerequisite: ART 126 or ART 120. F

FASD 217 **Pattern Generation II: Dart Manipulation** **3 Credits**

Designs are generally created without knowledge that certain principles are the basis for the creation. The student patternmaker will learn to analyze designs and determine what will apply to the developing pattern in order to ensure that the exact replica of the design will emerge from the finished pattern shapes. The students will study and compare the finished pattern shapes with completed garment. The student will also visualize the relationship between them. S

FASD 220 **Fashion Design I** **3 Credits**

A study of the basic principles and the elements of color, line, and design as they relate to the industrial field of manufacturing and design. This course covers the basic principles of flat pattern designing and industrial sewing. A portion of the course discussion is devoted to the design and construction approach of the garment industry. Further emphasis will be placed on individual personality factors that are considered in apparel design. Co-requisite: FASD 215. F

FASD 221 **Fashion Design II: TEX DESIGN™** **3 Credits**

This course covers advanced industrial methods of pattern drafting, draping, and construction of marketable apparel. Emphasis is given to current trends and design room practices. The course will also introduce the student to CAD/CAM featuring TEX DESIGN™, a computerized textiles design program. Prerequisite: FASD 220. S

FASD 245 **Career Development/Internship** **3 Credits**

The Career Development/Internship gives the student a practical approach to training and work experience necessary to her development as a fashion designer. The internship will consist of working one day a week for fifteen weeks with an area designer. The internship will be monitored by the program director. Prerequisite: Permission of Program Director. S

FASD 315 **Flat Pattern Design I** **3 Credits**

Use of the master pattern in developing basic concepts: the skirt, the bodice, etc. The use of slopers to develop style patterns according to professional standards. The student will also be introduced to AutoCAD™ for the Apparel Industry, the state-of-the-art computer enhanced pattern design program. Prerequisite: FASD 221. F

FASD 316 **Flat Pattern Design II** **3 Credits**

Advance use of the master pattern. Includes structures for sleeve and body styling, collar designs, and the further development in the use of the slack sloper. The course will also expand the use of AutoCAD™ to complete more complex patterns and designs. Prerequisite: FASD 315. S

FASD 320 Basic Clothing Construction 3 Credits

A study of all techniques necessary to all garment construction. Emphasis will be placed on pattern making, layout and cutting, basic seam finishes, hand stitching, and the construction of the basic garment elements. Prerequisite: FASD 221. F

FASD 340 Draping 3 Credits

Students learn skills necessary to translate dressing ideas into finished garments and complete patterns by use of the three-dimensional form. Emphasis is given to current trends and technology. Prerequisite: FASD 320. S

FASD 350 Tailoring 4 Credits

Students learn custom and industrial methods of construction in conjunction with development of design ideas for marketable apparel. After gaining a knowledge of fabric selection, quality characteristics, construction skills, assembling, decorative details, and finishes for tailored clothes. Prerequisite: FASD 340. F

FASD 365 AutoCAD™ - Apparel Design I 3 Credits

This is an introductory course in computer enhanced apparel design. The focus is on computer assisted creations that are related to the fashion industry. The student will learn how to use AutoCAD™ for Apparel Design as it applies to fashion design. The course also introduces the student to the world of computer enhanced plotting and cutting. Prerequisites: FASD 350 and Senior Standing. F

FASD 366 AutoCAD™ - Apparel Design II 3 Credits

This course is a continuation of AutoCAD™ - Apparel Design I. This course will focus on more advanced computer design elements. The student learns how to create and alter patterns, grade them, and enter grading rules on a computer. It will also enable the student to become familiar with the techniques of computer enhanced cutting and pattern-making as it applies to apparel production and fashion design. The cost factor will also be discussed. Prerequisite: FASD 365. S

FASD 370 Portfolio Development I 1 Credit
FASD 371 Portfolio Development II 1 Credit
FASD 372 Portfolio Development III 1 Credit

These three one-credit courses are devoted to the development of a professional fashion design portfolio as required by the fashion design industry. The portfolio will have its foundation based on a consolidation of course work, knowledge in design, illustration/drawing techniques used to express design concepts, plus the internship experience to help facilitate the structure of the portfolio. Students will have as part of their presentations, photographs, themes, and a finished product. Guest designers will act as critics and speak to the class on some of the many areas of the industry. Prerequisites: FASD 221 and Junior Standing. Corequisite: FASD 404 Internship. S (370), F (371), S (372)

FASD 404 **Internship Overview** **1 Credit**
FASD 405 **Internship Assignment I** **3 Credits**
FASD 406 **Internship Assignment II** **3 Credits**
FASD 407 **Internship Assignment III** **3 Credits**

The internship gives the student the practical training and work experience necessary to her development as a fashion trend analyst as well as a fashion designer. This internship experience will consist of a two-year, four semester time-frame. The internship will begin in the fall of the junior year with a career development, overview, and placement course, and will continue to the end of the spring semester senior year. The internship will be monitored by the program director with feedback from the internship site supervisor (designer). Each participant will be obliged to sign an internship agreement and contract. The student will be required to complete an internship book which will comprise four levels of design competency. Each section will have a list of measurable goals and objectives that each student will be required to accomplish before she moves onto the next section. These levels, goals, and objectives will be a critical component of the continual assessment factor. The intent of the internship is to provide a theoretical approach with structured work/learning experience. This experience must be an interface between academics and business. The internship experience fosters a transference of knowledge and skills for competencies required for success. A structured work/learning internship involves three things: a student intern, an academic coordinator, and an employment supervisor. Each member serves a uniquely important role in the transference of knowledge and skill during the work/learning internship experience. Prerequisites: FASD 245 and Senior Standing. Corequisite: FASD 370 or FASD 371 or FASD 372. F (404), S (405), F (406), S (407)

Includes Fashion/Retail Merchandising

FASH 101 **Introduction to Fashion Merchandising** **3 Credits**

Gives the student a basic understanding of the terms and concepts associated with the fashion and retail industry. Topics will include: environmental influences on fashion interest and demand; the movement of fashion; fashion leaders and followers; women's, men's, and children's apparel industry; foreign and domestic market centers and retail merchandising of fashion. F

FASH 200 **Fashion History*** **3 Credits**

This course focuses on the evolution of fashion and its impact on history and world cultures from the time of early civilization to present day. The trends and style changes and their implications on society are studied in tandem with notable creators of related times. Students will also study fashion as a cultural language with its identifiable characteristics. F/S

FASH 201 **Principles of Buying** **3 Credit**

Introduces concepts related to buying. Topics include: role of buyers; merchandising techniques; practical math; selling operations; computer applications (Lotus 1-2-3); open-to-buy; mark-ups; mark-downs; inventory analysis; pricing and dollar planning. Prerequisites: MATH 204 and PC 103. S

FASH 210 **Textiles** **3 Credits**
An introduction to the essential elements of the textiles industry through the study of the fibers, production of fibers, fiber content, fiber properties, methods of weaving and knitting fabrics, as well as yarns and sewing threads used in the production of fabrics. Other aspects will include general information on fabric characteristics, the quality and care of finished fabrics, and developing a practical working knowledge of fabrics in relation to their particular end uses. Students will also have an opportunity themselves in burn testing of textile fabrics, observing chemical reactions to textile fabrics, and visiting a working textile mill.
Prerequisite: FASH 101. S

FASH 211 **Retail Management** **3 Credits**
Provides the student with a better understanding of the concepts of retail management. Specific elements of these principles are discussed throughout this course. Topics will include: marketing strategies; store image considerations; the rationale behind competition; legal restraints within the industry; consumer behavior; decision making and the critical reasoning associated with retail store practices. Application of these principles will be demonstrated through role playing, oral discussion, the case study methodology, and class lectures. Prerequisite: BUS 107. S

FASH 212 **Visual Merchandising** **3 Credits**
This is a first-hand study of a visual approach that allows students to become familiar with the promotional aspects of merchandising, exposing them to the current concepts of visual merchandising. Topics include: display layout of a store; interior and exterior displays; the importance of mannequins; visual merchandise planning and display shop concepts. All student will participate in an off-campus program of visual presentations with area retailers. Other topics relating to the promotional aspects of merchandising such as fashion coordination, fashion showmanship, publicity, and special events planning are also explored. Prerequisite: FASH 101. F

FASH 214 **Career Development in Fashion & Retail** **3 Credits**
This course is designed to play a major role in the Fashion Merchandising major. It allows the student the opportunity to gain a complete and practical understanding of the theoretical concepts of career development in merchandising, operations management, sales, marketing, promotion and advertising learned in the classroom setting. These concepts are supplemented with various off-campus "connected learning" functions which include: professional seminars, guest speakers, and different business simulations that apply to real life career experiences within the fashion/retail industry. Prerequisite: FASH 101. F

FASH 245 **Honors Internship** **3 Credits**
The Internship Field Assignment provides the framework for a self-directed, though structured work/learning experience. The internship is an interface between academics and the fashion/retail business. The internship experience fosters the transference of knowledge and skill into competencies required for a successful performance in a fashion and retail management career. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, internship coordinator and the student at the completion of the field assignment. Prerequisites: FASH 101, GPA 3.0 or higher, or permission of the Program Director. F

FASH 301 Fashion Promotion 3 Credits
Includes a study of various promotion activities, including fashion shows, apparel/accessories advertising, fashion publicity and special events that include the development of promotional themes. Students will develop and install visual merchandising concepts, and prepare press kits that will motivate the media to afford the store or designer free publicity. Students will also prepare print presentation and train in television, video production, and broadcasting. Prerequisite: BUS 209. S

FASH 302 Retail Operations/Analysis 3 Credits
A computer-driven application that represents one of the most comprehensive mergers between retail merchandise, sales management, and microcomputer technology available in the field. This course contains modules that use microcomputer applications to solve problems dealing with assortment planning; all phases of merchandising management; sales management; wage, salary, and labor administration; trading area and site analysis, retail store planning, design, and merchandise logistics; retail financial management; and, media planning. Prerequisites: FASH 201, MATH 204, PC 103, and permission of instructor. S

FASH 304 Interior Display and Design 3 Credits
Introduces students to the basics of floor plans, evaluations, and furniture with emphasis on the planning process. Students learn to solve problems of space, volume, color, texture, lighting, design and show. Drafting techniques will be emphasized, as are presentation skills. Prerequisites: FASH 212 and ART 126. S

FASH 311 The Dynamics of Textiles and Apparel 1 Credit
Topics include textile finishing, dyeing, printing processes, fabric performance testing, as well as new developments in textile technology. Additional subjects will include bonding and foam laminated materials, non-woven fabrics, felts, lace, and embroidery. Prerequisite: FASH 210. F

FASH 312 Strategic Fashion Development 1 Credit
Topics for this course will address textile information relating to the care and renovation of textiles, fabric weights and qualities, quality testing, and laws and regulations associated with the production and sale of textile products. In addition, other topics will include specialized fabrics for apparel, fabrics for the home furnishings industry, non-textile products such as leather, fur and plastics and the introduction of textiles in relationship to the international economy. Prerequisite: FASH 311. S

FASH 313 Research: The Manufacturing of Fashion 1 Credit
Students will be required to complete a twenty-five page, faculty supervised research project involving the textile industry in relationship to merchandising, buying, manufacturing, marketing and design. This project will also require an oral defense on the student's finding. Students will also be assigned to work closely with fashion buyers, designers and manufacturers within the field, as well as schedule interviews with specialists within the area of consumer affairs. Prerequisite: FASH 312. S

FASH 342 **Fashion and Society*** **3 Credits**
Examines fashion in an historical context, with special emphasis on the connection between society's image of women and their roles and the changing image of women through clothing style. Prerequisite: PSYC 101, SOC 101, or FASH 213. S

FASH 401 **Internship Seminar** **6 Credits**
This course, taken over a five-week period from 8:30 a.m. to 2:30 p.m. five days per week, is designed to expose the student to a significant and broadening experience in work preparation, simulated business activities, case studies and meetings with faculty and industry experts to refine the course learning objectives. The seminar is divided into two components, career development and retail strategies, each of which is designed to prepare the student for an intensified work assignment that follows the seminar section. Corequisite: FASH 403. F

FASH 403 **Internship – The Field Assignment** **9 Credits**
Taken in the fall semester, this internship is ten weeks in length and includes the Christmas season. The student holds a full-time position with a major retailer. The field assignment provides the student with hands-on experience in the business of fashion merchandising. There are three objectives for this field assignment: 1.) exposure to all major areas of the retail operation; 2.) first hand experience in the operations segment of retailing; and 3.) acquisition of professional skills required in the industry. Corequisite: FASH 401. F

FOREIGN LANGUAGES

FRENCH

FREN 101 **Elementary French I*** **3 Credits**
Provides students with the basic elements of French grammar and conversation; includes use of Language Lab. Open to students who do not present French for admission or who have had no more than one year of secondary school French. F

FREN 102 **Elementary French II*** **3 Credits**
A continuation of FREN 101. Strong emphasis is placed on the spoken language. Introduction to French culture through readings and discussions; extensive use of the Language Laboratory. Prerequisite: FREN 101 or demonstrated competency through placement testing. S

FREN 201 **Intermediate French I*** **3 Credits**
Offers an integrated approach to the study of French language, literature, and culture. Grammar review and literary discussions to develop a firm command of the language; includes use of Language Lab. Prerequisite: FREN 102 or equivalent or permission of instructor. F/98

FREN 202 **Intermediate French II*** **3 Credits**
A continuation of FREN 201 with further emphasis on the integration of language skills with French literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: FREN 201 or permission of instructor. S/99

FREN 301-302 French Civilization I & II* 3-3 Credits
Composition and conversation with emphasis on the political, social, and cultural life of France and other French speaking societies. Social problems in contemporary society are examined through readings. Conducted in French. Prerequisite: FREN 202 or permission of instructor. F/97 (301)/S/98 (302)

JAPANESE

JPN 101 Elementary Japanese I* 3 Credits
Introduces students to basic elements of Japanese through a multiple approach to the skills of listening, speaking, reading and writing; includes use of the Language Laboratory. Open to students who have not had more than one year of secondary school Japanese. F

JPN 102 Elementary Japanese II* 3 Credits
A continuation of Japanese 101. Emphasis placed on the spoken language and mastery of basic kanji characters. Includes some readings in the hiragana writing system. Extensive use of the Language Laboratory. Prerequisite: JPN 101 or permission of the instructor. S

SPANISH

SPAN 101 Elementary Spanish I* 3 Credits
Introduces students to the basic elements of Spanish through a multiple approach to the skills of listening, speaking, reading, and writing; includes use of Language Lab. Open to students who do not present Spanish for admission or who have had no more than one year of secondary school Spanish. F

SPAN 102 Elementary Spanish II* 3 Credits
A continuation of SPAN 101. Strong emphasis is placed on the spoken language. Introduction to Hispanic culture through readings and discussions; extensive use of the Language Lab. Prerequisite: SPAN 101 or demonstrated competency through placement testing. S

SPAN 201 Intermediate Spanish I* 3 Credits
Review of grammar and its application to spoken and written Spanish. Readings and discussion of literary and cultural texts to develop a firm command of the language; includes use of Language Lab. Prerequisite: SPAN 102 or equivalent or permission of instructor. F/97

SPAN 202 Intermediate Spanish II* 3 Credits
A continuation of SPAN 201 with further emphasis on integrating language skills with Spanish literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: SPAN 201 or permission of instructor. S

SPAN 301-302 Spanish Civilization I & II* 3-3 Credits
Composition and conversation with emphasis on the Hispanic cultures and their contribution to world civilization. Geography, history, and the artistic evolution of Spain and Latin America are presented through readings. Conducted in Spanish. Prerequisite: SPAN 202 or permission of instructor. F/98 (301)/S/99 (302)

GEOGRAPHY

GEO 220 **World Geography*** **3 Credits**

A survey of the earth's social, cultural and economic patterns and their relationship to the physical geography of the earth. A regional approach is taken to provide a foundation for more intensive systematic studies of important environmental/political issues. F

HEALTH SCIENCES

HSA 101 **Introduction to Health Care** **1 Credit**

This course is an introduction to the field of health care and health care professions. It is an interdisciplinary course providing students an overview of health care in the United States. Concepts include health care delivery systems, health insurance, health care professions, credentialing, medical ethics and hospitals. This course is designed for students who are interested in entering into one of the health related fields. F/96

HSA 102 **Medical Terminology for the Health Care Practitioner** **1 Credit**

Students will be introduced to current medical terminology, abbreviations, symbols, laboratory terms and terms related to medical specialties. A system approach will be utilized addressing all 12 systems of the human body teaching prefixes, suffixes, roots with work construction and division. S/97

HSA 201 **Introduction to Laboratory Procedures** **3 Credits**

Students will learn a variety of basic medical procedures including monitoring vital signs, positioning and draping patients, electrocardiographic (EKG) techniques and universal precautions. Effective verbal and nonverbal communication and patient interaction, office management, medical records, and documentation will be addressed. F/97

HSA 202 **Overview of Health Care Industry** **3 Credits**

This course will explore the health care delivery system in the United States. The history, origin, and how it evelved over time will be examined. Each functional area and service will be covered. Anaylsis of the problems facing the health care system, such as the rising cost of health and the need for reform. Office management, medical records, and documentation will be addressed. Prerequisite: BUS 101. S

HSA 245 **Internship** **3 Credits**

Full or part-time field experience in a supervised clinical setting. Internship placements are done on an individualized basis with the assistance of the student's adviser. S/98

HISTORY

HIST 103 **World Civilization to 1500** **3 Credits**

Beginning with pre-history, this survey course moves to early civilizations and then follows developments in a global context, showing interconnections between Asia, Africa, and Europe. Emphasis is placed on cultural, social, economic, religious, and political developments. F

HIST 104 World Civilization Since 1500 3 Credits
This survey course emphasizes themes of inter-relatedness and mutuality of influence between East and West. Internal as well as external developments are explored. Questions of exclusiveness, intolerance, and cooperation are examined. S

HIST 123 American Civilization I* 3 Credits
An examination of the chief political, social, and cultural features of American society as they have developed through the period of Reconstruction. Emphasis is on Colonial America, the War of Independence, the Constitution, and the emergence of the Republic through the Civil War. F

HIST 124 American Civilization II* 3 Credits
A continuation of HIST 123 from the period of Reconstruction to the present. Emphasis is on reconstruction, industrialization, immigration, constitutional issues, and the emergence of American foreign policy. There will be some examination of American political life in the nuclear age. S

HIST 203 History of Women (U.S.)* 3 Credits
A social history of women in the United States, beginning in the colonial period and ending with an examination of twentieth century issues. Emphasis on the image of women held during these periods, in contrast to actual conditions. Contributions of women to social change and the growth of women's movements are also analyzed. F/98

HIST 204 Recent American History: 1960-to-Date* 3 Credits
Focuses on the Kennedy, Johnson, Nixon, Ford, Carter, and Reagan presidencies. Work is divided roughly into three areas: foreign affairs; domestic politics; economic, social, and cultural needs. Specific topics range from the Vietnam War to the women's movement, from the rise of divorce to the decline in education. Discussion predominates over lectures. S/99

HIST/IDS 231 Revolutions and Revolutionary Thought* 3 Credits
An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/98

HIST/IDS 321 Modern Japan: History and Culture* 3 Credits
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisite: Any 200 level English or history course. F/97

HIST 325 The Intellectual Origins of Western Civilization* 3 Credits
Traces the roots of modern western thought from ancient Greece through the Enlightment by discussing and analyzing selections from the writings of major European thinkers. Seminar focuses on dominant figures representative of an historical epoch and examines their ideas in light of existing and future political, social, economic and intellectual developments. Prerequisites: Any History course and junior standing. S/98

HIST 330 Europe and the World in the Age of Expansion* 3 Credits
An examination of political, economic, social, scientific, and religious developments which contributed to European desire for land and power, and also to fantasies and phobias directed by European conquerors toward those whom they subdued and subjected to Western rule. The reaction toward the white Westerners on the part of those exploited will also be explored. The period covered will be from the mid-fifteenth century through the eighteenth century. Prerequisite: Any History course. F/97

HIST 332 The Third World Since World War II* 3 Credits
An investigation of liberation movements and development issues in Third World countries during the past half century. The reaction toward former Western oppressors will be examined. Internal difficulties, especially those of political and economic natures, will be explored. Major emphasis will be on the Middle East, South Asia, China, Korea and minorities in the United States and Great Britain. Prerequisite: Any History course. S/99

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

Includes Hotel Management and Travel/Tourism Management.

HTA 101 Introduction to the Hospitality and Tourism Industry 3 Credits
A survey of the historical development and socioeconomic impact of the world's largest industry. The infrastructure and interrelationships of lodging, travel, tourism, and food service organizations will be examined. Career opportunities, current operational issues, and emerging trends in hospitality will be explored. F

HTA 101L Innkeeping Practicum I 1 Credit
Students acquire practical experience in back-of-the-house operations of housekeeping, facility management, food and beverage, and inventory control by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 101. F/S

HTA 111 Food and Beverage Management 3 Credits
An overview of restaurant and food service management with a focus on service. Topics will include menu planning, food production systems, wine and beverage service, catering, dining room operations, personnel and sanitation. Field trips will be scheduled during the semester. S

HTA 120 Travel Reservation Systems 3 Credits
Provides an opportunity for hands-on training in basic computer skills on several major airline systems with emphasis on building the passenger name record, fare quotes, itinerary pricing, automated ticketing and boarding passes, and auxiliary functions. Prerequisite: HTA 101. S

HTA 122 Front Office and Guest Service Management 3 Credits
An overview of front office operations with analysis of the work flow related to forecasting, reservations, registration, checkout, guest accounting, and night audit functions. Effects of management decisions on customer satisfaction will be discussed in class, and case studies will focus on the challenge of running a profitable hotel while providing quality service. S

HTA 122L Innkeeping Practicum II 1 Credit
Students acquire practical knowledge in front-of-the-house operations of reservations, registration, guest service, and guest accounting by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 122. S

HTA 218 Convention Sales and Group Planning 3 Credits
Provides an overview of conference planning and group coordination as it relates to the sale and final contract. Selling techniques will be studied as they relate to individual property marketing. Emphasis will be placed on the development of a group resume agenda illustrating the interdependence of hotel departments and the role of communication in the service sector of the hotel industry. Prerequisites: HTA 122 and BUS 207. S

HTA 219 Fares and Ticketing 3 Credits
Focuses on basic principles of fare construction - domestic and international. Manual and automated ticketing procedures will be studied as well as the completion of all accountable and non-accountable documents and the ARC ticketing report. Prerequisites: HTA 101 and HTA 120. S

HTA 120L/HTA 219L Travel Agency Practicum I & II 1 Credit Each
Students acquire practical experience in travel agency operations while providing support assistance, completing projects and serving client needs by working ten hours a week over a five week period during both Spring semester of their freshman year and Fall semester of their sophomore year at Lasell College Travel under the supervision of the Travel Consultant/Trainer and Program Director. Corequisites: HTA 219, 219L, HTA 120, and HTA 120L. F(219L)/S(120L)

HTA 222 Travel Industry Procedures 3 Credits
Serves as a culmination of previous travel and tourism study. The course provides opportunities for demonstrations and practice workshops on sales techniques, business communications, travel office procedures and agency finances. Building on their previous course work, students explore marketing strategies in the corporate and leisure travel environments. Topics also include issues related to industry liabilities, travel for the disabled, the senior citizen, and planning and operating group movements. Prerequisite: HTA 219. S

HTA 223 Facilities Design and Management 3 Credits
Surveys development, design, and renovation of hotels and restaurants. The back-of-the-house areas of engineering and housekeeping will be studied in detail. Additional topics will include loss prevention, fire protection, fiscal responsibilities to hotel owners, and environmental protection issues. Field trips to local hotels will be scheduled. F

HTA 224 Advanced Food and Beverage Management 3 Credits
Examines the details of food and beverage management, with an emphasis on running a profitable operation. Topics will include purchasing, receiving, storage, production, and cost control. Case studies will be incorporated into class discussions. Prerequisites: HTA 111 and ACC 101. F

HTA 225 Food and Beverage Practicum 2 Credits
Provides hands-on experience in food preparation for six hours per week over a ten-week period, under the direct supervision of the Food Service Director. Students will work side-by-side with experienced professionals and learn the details of working in a commercial kitchen. Specific topics will include hot and cold food preparation, bakery production, safety and sanitation, receiving, inventory, and catering. Co- or prerequisite: HTA 111. F

HTA 227 Travel Geography-Western Hemisphere 3 Credits
Examines the major characteristics of tourist destinations throughout the Western Hemisphere, including Canada, United States, Central and South America, and the Caribbean. Special emphasis will be given to the following: analysis of the attraction, accessibility, tourism infrastructure, historical and cultural aspects, terrain, climate and its influence on tourism. Prerequisite: HTA 101. F

HTA 228 Travel Geography-Eastern Hemisphere 3 Credits
Examines the major tourist destinations in the Eastern Hemisphere including Europe, Asia, Africa, Australia, New Zealand, and the South Pacific Islands. Topics will include: climate and its influence on tourism, topography, political structures, and economic situations. Special emphasis will be given to accessibility, tourism infrastructure, historical and cultural aspects. Prerequisite: HTA 101. S

HTA 244 Career Development/Seminar 1 Credit
Combines basic concepts in career development as preparation for internship and/or career placement. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. (A.S. Degree candidate only.) F/S

HTA 245 Associate Internship 2 Credits
Provides practical on-the-job experience for travel/tourism students in a professional environment. Each student will develop a learning contract with the site supervisor and faculty member that includes an internship-related project. Evaluation of the internship experience is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. (A.S. Degree candidate with approval of the Program Director). S

HTA 246 Summer Industry Training 0 Credits
Provides practical, on-the-job experience for hotel management students in a professional environment. Each student will develop a plan with her employer that outlines training goals and desired learning outcomes. Evaluation of the student's performance will be completed by the employer, faculty member, and student. Satisfactory completion of the course is required for an Associate Degree in Hotel Management. Prerequisite: HTA 244. Summer

HTA 247 Analysis of Industry Experience 1 Credit

Follow-up course to Summer Industry Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 246. F

HTA 301 Business, Hotel & Travel Law 3 Credits

An integrated presentation of contract, agency and tort concepts as they apply to the legal aspects of hotel, foodservice and travel/tourism management. Appropriate federal, state and local cases, statutes, and other materials will be examined. Prerequisite: 2 HTA courses. F

HTA 305 Marketing Hospitality and Tourism 3 Credits

Examines the development and management of marketing the complex service organizations of the hospitality and tourism industry. Strategies and techniques for understanding service marketing, developing the marketing plan, internal and external promotion, targeting primary and secondary markets, product and market segmentation, and managing the marketing function are emphasized. Prerequisites: BUS 207 and HTA 218 or HTA 222. F

HTA 322 Special Events Planning 3 Credits

An examination of the increasingly complex area of special event planning, including social and business events, retail promotions, meetings, conventions, and other public events. This course will focus on the creativity, organization, planning and administrative skills required to meet client and business expectations. Prerequisites: BUS 107 and HTA 218 or permission of the instructor. F

HTA 399 Leadership Preparation Seminar 1 Credit

The seminar will be held each spring to assist students in planning their leadership training and identifying potential sites. Throughout the seminar, each student will work with the internship coordinator to schedule a leadership opportunity that meets her individual career goals. Topics addressed will include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. Prerequisites: Junior Standing and Permission of the Program Director. S

HTA 401 Seminar on Hospitality, Travel and Tourism Administration 3 Credits

A capstone course in hospitality and tourism management that focuses on current trends and issues in the service industry. Operational and theoretical topics will be explored through a variety of readings, case studies and class discussions. Students will complete an applied thesis or practicum project in an area related to their special hospitality and tourism interests. Prerequisites: HTA 410 and Senior Standing. S

HTA 402 Managing Quality in Hospitality and Tourism 3 Credits

This course will explore the application of TQM (Total Quality Management) theories and techniques in hotel, travel and tourism operations with a focus on organizational effectiveness. Case studies and real-life examples will facilitate student synthesis of previous knowledge with the principles of service quality, and excellence. Prerequisites: BUS 304 and MATH 208. F

HTA 410 Industry Leadership Training 0 Credits

Planning for the 300-hour work experience begins with HTA 399 Leadership Preparation Seminar. The work experience must include leadership responsibilities or a formal internship training schedule. A faculty member will communicate regularly with the student's employer. Satisfactory completion of this course is required for a baccalaureate degree in Hotel and Travel/ Tourism Administration. A laboratory fee will be charged for summer supervision. Prerequisites: HTA 399 and Permission of the Program Director. Summer

HTA 411 Analysis of Leadership Experience 1 Credit

Follow-up course to Industry Leadership Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 410. F

HUMAN SERVICES

HS 101 Introduction to Human Services 3 Credits

This course encourages an examination of one's own value system, motivations and interests in relation to the wish to pursue a career working with people. Students are introduced to the history and development of the field: the concept of the social welfare system; resources and services offered by a range of community agencies; a model to understand social and psychological problems; and interventions to address social needs (interventions range from individual case management and counseling to community organizing and planning). The course highlights a social justice base to human service work. A Public Service requirement enables students to test out their interest and apply the concepts learned in class. F

HS 102 Service Workshop I 1 Credit

The Service Workshop serves as an extension of the Fall Semester's HS 101 Introduction to Human Services course in which students were introduced to the helping professions. In this one credit course students continue public service work. The course provides supplementary training and information about intervention strategies and issues related to specific populations with whom students are engaged. The workshop provides a forum to discuss, reflect upon and evaluate service work. The course continues to prepare students for the Foundation Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the next semester. Prerequisite: Grade of "C" or higher in HS 101. S

HS 215 Foundation Internship 3 Credits

Provides human service students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of C or better in HS 101. Corequisite: HS 217. F

HS 217 Foundation Seminar: Theory and Practice 3 Credits

Taken concurrently with the human services internship and provides a forum for discussing the internship experience. This course has been designated as writing intensive, requiring students to reference sources in relation to a topic related to the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: HS 101. Corequisite: HS 215. F

HS 302 Service Workshop II 1 Credit

The Service Workshop II provide students with an opportunity to develop leadership skills as they mentor first year students. In this one-credit course, advanced students take on an organizing role. The course provides supplementary training and information about intervention strategies and issues related to specific populations with whom the students engage in their service work. The workshop provides a forum to discuss, reflect upon and evaluate service work. The course helps prepare students for the Advanced Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the following semester. Prerequisites: HS/PSYC/SOC 215 or 217. S

HS 318 Case Management and Counseling Skills 3 Credits

This course builds and refines core direct "micro" practice skills related to the multiplicity of human service worker's roles from: case manager to counselor. The "problem solving method" is emphasized as it applies to work with a wide variety of populations. The course relies heavily on in-class exercises in which students have the opportunity to practice relationship building, interviewing, assessment, intervention, evaluation and termination skills. F

HS 415 Advanced Internship I 3 Credits

Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisites: HS 215, HS 217, and permission of the Program Director; Corequisite: HS 417. F

HS 417 Advanced Seminar: Intervention Strategies 3 Credits

This course is to be taken in conjunction with the internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and tasks they have been assigned to in their field placements. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: HS 415. F

HS 425 Advanced Internship II 3 Credits

This internship experience is a continuation of the internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: HS 427. S

HS 427 Advanced Seminar: Integration and Application 3 Credits

This course is taken in conjunction with the HS 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing professional writing skills as students prepare to enter the field. Prerequisites: HS 415 and HS 417; Corequisite: HS 425. S

HUMANITIES

For additional courses in the Humanities, refer to page 132.

HUM 100 Introduction to the Humanities* 1 Credit
An introduction to various fields covered within the humanities via "minicourses." Each five-week minicourse is offered for one credit. Students may take any combination. Each semester offerings are usually found in philosophy, music, and literature. Depending on faculty available, offerings may also be given in art, religion, history, and history of science. F/S

HUM 101 Themes in American Culture* 3 Credits
An exploration of the diversity of American life. Topics may include the American media, urban life, political activity, the American family, the immigrant experience. Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. Enrollment preference will be given to students in ENG 098, ENG 099, and ENG 103. Other students may enroll with the instructor's permission. F

INTERDISCIPLINARY

IDS 101 Introduction to Health Care* 1 Credit
This course introduces students to the roles and functions of health care professionals, including PTAs, Nurses, COTAs and Exercise Physiologists. The interdisciplinary relationship between the health care team, the function of a health care system and an understanding of the physical and psychosocial aspects of disability are covered. F/S (Also listed as HSA 101)

IDS 102 Introduction to Women's Studies* 3 Credits
This course is designed to help students develop a critical framework for examining feminist thoughts and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement. F/96 (Also listed as SOC 102)

IDS 103 Art of Choosing a Career* 3 Credits
Course utilizes a varity of assessment techniques to assist in career and life-planning issues. Students receive ongoing, individualized consultations that assist them in integrating the information they are assembling about themselves and existing career options. Course includes an overview of the role of "work" in one's life. The process of selecting a career will aid students in choosing a major program of study. Students are expected to commit to approximately twenty-five hours of fieldwork assignments in addition to scheduled class time. F

IDS 202 Aesthetics* 3 Credits
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society - all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98 (Also listed as ENG/PHIL 202)

IDS 203 Existentialism* 3 Credits

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Hiedegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/99 (Also listed as ENG/PHIL 203)

IDS 204 Philosophies of Love* 3 Credits

An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the peron-as-sexed, freedom, choices, responsibility, object, subject, and authenticity. Readings from Plato to Robert Solomon. S/98 (Also listed as PHIL 204)

IDS 210 Mathematics Applied to Science* 3 Credits

How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. S/97 (Also listed as MATH 210)

IDS 211 Global Ecology 3 Credits

During this course, students will examine the basic principals of ecology and the problems encountered in making public policy decisions relevant to environmental issues. The class will focus on strategies that mitigate the conflict between environmental protection and economic growth. Topics to be covered will include: ecosystem dynamics, human population growth, human inteactions with the environment, natural resources and pollution, global energy use, and the environmental link between economics, politics and human health. A research paper, possibly in the form of a group project, will be required. Prerequisite: At least sophomore standing or permission of the instructor. S/98

IDS 212 Examining and Developing Leadership* 3 Credits

This course involves an analysis of leadership components and styles with a particular emphasis on women's styles. The course is divided into two segments: the first considers issues of self-esteem which effect one's ability to lead; and the second segment focuses on a selection of women leaders and the components of leadership which they demonstrate. Special focus will be placed on communication and the role of mentors. S

IDS 231 Revolutions and Revolutionary Thought* 3 Credits

An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. F/98 (Also listed as HIST 231)

IDS 232 Community and Organizational Change* 3 Credits
This course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. This course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. Prerequisite: Any 100 level social-science course. S (Also listed as SOC 232)

IDS 241 Executive Shadowing 1 Credit
Students work with their instructor in identifying their own goals and expectations related to their career interests. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Sophomores only. F

IDS 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. S/97 (Also listed as SCI 302)

IDS 305 Revolutions in Science* 3 Credits
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: At least junior standing or permission of the instructor. F/97 (Also listed as SCI 305)

IDS 311 Special Topics in Literature* 3 Credits
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. F (Also listed as ENG 311)

IDS 321 Modern Japan: History and Culture* 3 Credits
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisites: Any 200 level English and history course. F/97 (Also listed as HIST 321)

IDS 341 Women's Roles in Contemporary Society* 3 Credits
An analysis of belief systems that promote or impede a woman's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level social science course and junior standing. S/96 (Also listed as SOC 341)

IDS 344 Lifestyles and Human Behavior* 3 Credits
Focuses on the benefits of a healthy lifestyle and the interactive principles of human behavior. Topics include exercise adherence and maintenance, weight management, smoking cessation, and stress management. Prerequisite: PSYC 101. S

IDS 350 Selected Topics on Women's Issues* 3 Credits
An interdisciplinary course that focuses on selected topics of importance to women. Sample topics include: The Debate over Reproductive Rights - What is Really at Stake?; Women in Unusual Professions; A Cross-Cultural View of Women's Standing; etc. Prerequisites: Junior standing. F/97

IDS 352 Knowing and Reality: East and West* 3 Credits
A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101 and junior standing. S/99 (Also listed as PHIL 352)

IDS 361 Art History: The Woman's View* 3 Credits
Surveys paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Studies such artists as Sophonisba Anguiscola, Artemisia Gentileschi, Elizabeth Kollwitz, Diane Arbus, and Louise Nevelson. S/96 (Also listed as ART 361.)

IDS 399 Internship Seminar 1 Credit
This seminar helps students to develop objectives and identify potential sites for the senior internship. Topics will include the application of liberal arts course work to a professional career and the development of skills necessary to locate an internship. Prerequisite: Junior standing, IDS majors only or permission of the instructor. S

IDS 400 Field Experience 4 Credits
Individually arranged participation of 12-15 hours per week in a work setting related to the student's area of interdisciplinary concentration. Primary area of responsibility rests with the student in identifying and pursuing her areas of interests, in consultation with her team of faculty advisers. Each student is monitored during the field experience and must complete a related written project assigned by her team of faculty advisers. Evaluation of the field experience is based on student performance as reviewed with the employer, faculty members, and student at the completion of the experience. Prerequisites: Senior standing, approval of faculty advisers, IDS 399, IDS majors only. F

IDS 420 Seminar in Interdisciplinary Studies* 3 Credits
Capstone course that focuses on the role of different disciplines in approaching the acquisition of knowledge and the solution of problems. Course will be team-taught and focus on a contemporary issue that requires an understanding of the social sciences, humanities, mathematics, and the natural sciences. Prerequisites: Senior standing, IDS 400, approval of faculty advisers, IDS majors only. S

IDS 425 Seminar: Dimensions of Women's Lives in the 21th Century* 3 Credits
An interdisciplinary course that focuses on the anticipated opportunities and challenges facing women in the next century. Guest speakers and individual interviews with women will provide a basis for students to formulate hypotheses regarding the challenges and opportunities facing them in the future. Prerequisites: HIST 203 and Junior standing. F/96

IDS 430 Independent Senior Project* 3 Credits
Students will work independently with their Program Director and other faculty in the design and completion of an advanced senior-level project. Appropriate topics for projects emphasize development of leadership skills and professional development goals. Prerequisites: Senior-level standing and good standing in the Honors Program.

MATHEMATICS

MATH 100 Fundamentals of Mathematics 2 Credits
Reinforces student's background in the foundations of mathematics. Provides a brief review of operations with whole numbers, fractions and decimals. Also includes applications of ratios, proportions, percents and basic geometry. In preparation for algebra, students are introduced to signed numbers, exponents, square roots, evaluation of expressions and solution of linear equations. Students also practice interpreting graphs and organizing data. F

MATH 103 Introductory Algebra* 3 Credits
An introduction to algebra beginning with a brief review of operations with real numbers. Topics covered include: Algebraic expressions, solving linear equations and inequalities, rules for exponents, operations with polynomials, factoring techniques, quadratic equations, graphing linear equations, solving systems of equations. F/S

MATH 104 Intermediate Algebra* 3 Credits
Intended to strengthen students' ability in algebra. The course begins with a more in-depth treatment of introductory topics such as linear equations and inequalities, polynomials and factoring, quadratic equations, and systems of equations. An introduction to other topics including rational expressions, radicals, and rational exponents. Prerequisite: A grade of C or better in MATH 103 or demonstrated competency through placement testing. F/S

MATH 201 College Geometry 3 Credits
An introduction to the essentials of Euclidean geometry for students planning to use geometry in a vocation or further study in mathematics or other disciplines. Topics covered include: reasoning in mathematics, the relationship between algebra and geometry, analytic geometry, proofs and constructive triangles, circles, quadrilaterals, polygons, surfaces and solids, and historical notes about famous geometricians. Prerequisite: MATH 104. S/99

MATH 203 **Precalculus*** **3 Credits**

An in-depth look at functions, their properties and graphs. Includes polynomial functions, rational functions, exponential and logarithmic functions, and the trigonometric/circular functions. Includes a brief review of algebra topics. Prerequisite: A grade of C or better in MATH 104 or demonstrated competency through placement testing. F/S

MATH 204 **Mathematics for Decision-Making*** **3 Credits**

An introduction to the various mathematical techniques and quantitative methods used in business to make better (optimal) decisions. Topics covered include: quantitative methods used in practice with spreadsheets, break-even and cost-volume profit analysis, graphical solution of linear programming problems, marketing, financial and production management, applications, probability theory and decision making, Bayes' theorem, decision trees and payoff tables, decision analysis, expected monetary value versus utility as an approach to decision making. Prerequisite: At least Math 103. F

MATH 205 **Calculus I*** **4 Credits**

An introduction to limits, continuity, and methods of differentiation, with a brief study of antiderivatives and integrals. Application to problems in business management, physical sciences, and sociology is emphasized. The objectives are to prepare students for Calculus II, to improve problem solving skills, and to solve problems by differentiation. Prerequisite: A grade of C or better in MATH 203 or permission of instructor. F/S

MATH 206 **Calculus II*** **4 Credits**

A continuation of Calculus I, covering integration and differential equations with applications to business, management, medical and biological sciences, physical sciences, and sociology. Improves problem-solving skills and develops an understanding of the methods and processes of finding integrals and solving differential equations. Prerequisite: A grade of C or better in MATH 205 or permission of instructor. F/S

MATH 208 **Introduction to Statistics*** **3 Credits**

An introductory course in statistics with an emphasis on applications in business, and social and biological sciences. Topics include: data analysis, measures of central tendency and variability, probability, the normal distribution, sampling distributions, confidence intervals, hypothesis testing, correlation and regression analysis. Prerequisite: A grade of C or better in MATH 104 or MATH 204. F/S

MATH/IDS 210 **Mathematics Applied to Science*** **3 Credits**

This course provides a review of fundamental mathematical concepts such as probability, algebraic systems of equations, matrices and Markov chains, conics, variation, functions, geometry and trigonometry and explores applications to the physical and biological sciences. The course is designed to provide an historical perspective as well as to demonstrate the power and utility of mathematics. Prerequisite: MATH 203. S/99

MATH 320 **Differential Equations*** **3 Credits**

An introduction to the many ways of solving different types of differential equations with emphasis on theory, methods of solution and applications. Topics covered will include solutions of first, second and simple higher order differential equations, homogeneous and non-homogeneous equations, solutions of systems of differential equations using the theory of matrices and determinants and numerical methods of solution. Prerequisite: MATH 206. S/98

MATH 325 Applied Numerical Linear Algebra* 3 Credits
An introductory course in linear algebra blending the requirements of theory, problem solving, analytical thinking, computational techniques and applications. Topics covered will include matrix algebra, linear systems, vector spaces, linear transformations, determinants and computer methods. Applications and modeling of real phenomena in transportation systems, archaeology, economics, communications, demography, weather prediction, connectivity of networks, graph theory and fractals. Prerequisite: MATH 206. F/98

MATH 326 Operations Management* 3 Credits
Explores the art of mathematical modeling of managerial decision problems and the science of developing the solution techniques for these models. Topics covered will include management science techniques used in today's businesses, break-even analysis, presentation models, linear programming (graphical and simplex method), transportation and assignment problems, decision theory, forecasting and inventory models, Markov analysis, solution of nonlinear models in business using calculus-based organization, and network models. Prerequisites: MATH 205 and MATH 208. F

MATH 330 Mathematical Modeling* 3 Credits
An application-oriented course on how to solve real word problems from social, medical and life sciences, business and economics by setting up a mathematical model of the situation and then developing techniques for analyzing these models and solving them. Topics covered will include the modeling process, linear models, financial models, modeling using proportionality, fitting linear and nonlinear models to data graphically, the least-squared criterion, linear programming models, modeling using the derivative, matrix and probability models, Markov chain models, modeling interactive dynamic systems. Prerequisites: MATH 206 and MATH 208. F/97

MUSIC

MUS 101 Music Appreciation I* 3 Credits
A musical survey course through which students can begin to enjoy and appreciate music. The history and development of music is emphasized starting with Bach. The music of Mannheim and the classic periods through Beethoven and Schubert are covered. Particular emphasis is placed on symphonic form and the orchestra. F/97

MUS 102 Music Appreciation II* 3 Credits
Continuation of MUS 101. Music of the Romantic period and the twentieth century through Stravinsky is studied in detail. S/98

MUS 201 Musical Comedy* 3 Credits
A survey of the rise of the musical comedy from origins in England in the eighteenth century (Gay's The Beggar's Opera) through the 1920's in the United States. Works by Weill, Kern, Hammerstein, Rogers, Gershwin, Bernstein, Porter, Lerner and Loewe, Wilson, and others are studied. S/98

MUS 203 Popular Music* 3 Credits
A detailed investigation of the rise of popular music in the United States with particular emphasis on the development of rock music and its derivatives. Musical examples include work from Presley, The Beatles, The Rolling Stones, Clapton, The Who, Cooper, Hendrix, Joplin, and Dylan. F/97

MUS 215 The History of Jazz* 3 Credits
An in-depth study of the history with an overview of the influences of African traditions and the development of the blues. Students will gain insight into the various jazz idioms through recordings of significant artists and compositions. Topics covered will range from dixieland to contemporary styles with an emphasis on swing and bebop. F/98

NURSING

NURS 101 Introduction to Nursing Practice 3 Credits
Provides an introduction to basic nursing and a foundation for future courses in the nursing curriculum. The course focuses on an understanding of the nursing process and nursing diagnosis; knowledge of concepts necessary to meet the physical, psychosocial, and cognitive needs of clients; and the development of critical thinking/scientific inquiry, problem solving, and decision-making skills. Required Simulation Laboratory experiences are provided to introduce and reinforce essential nursing activities. Corequisites: NURS 101C, BIO 105, NURS 109, PSYC 101. F

NURS 101C Clinical Practicum for NURS 101 4 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 101 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 101 and NURS 101C, in the same semester, is required to register for NURS 102 or 104. Corequisite: NURS 101. F

NURS 102 Nursing Care of the Adult I 3 Credits
Runs alternately with NURS 104 and focuses on the application of the nursing process to the care of the adult with common health problems. Emphasis is placed on the management of clients with short-term problems resulting from surgical intervention, as well as long-term problems resulting from alteration in mobility; comfort; alimination and elimination; perception; and sexual functioning. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisites: BIO 106, NURS 102C. S

NURS 102C Clinical Practicum for NURS 102 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 102 to the actual care of patients in a health care setting are provided at agencies located in the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 102 and NURS 102C, in the same semester, is required to register for sophomore Nursing courses. Corequisite: NURS 102. S

NURS 104 Nursing Care of the Childbearing Family 3 Credits
Runs alternately with NURS 102 and focuses on nursing care of the family during the childbearing phase of the life cycle. The nursing process is used to identify and meet the needs of the childbearing family. Emphasis is placed on the impact of physiological adaptation, developmental and situational stressors, bio/psycho/social and cultural differences and learning needs of the parenting process. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisite: NURS 104C. S

NURS 104C Clinical Practicum for NURS 104 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 104 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 104 and NURS 104C, in the same semester, is required to register for NURS 201 or NURS 203. Corequisite: NURS 104. S

NURS 109 Clinical Nursing Calculations 2 Credits
Provides a basic introductory course for the study of calculations used in pharmacology. Corequisites: NURS 101/NURS 101C, BIO 105. F

NURS 201 Nursing Care of the Adult II 3 Credits
Runs alternately with NURS 203 and focuses on application of the nursing process to the care of the adult with a medical and/or surgical disorder(s) in an acute care setting. Emphasis is placed on management of clients with health problems resulting from alterations in fluid and electrolyte balance, oxygen transport and cellular metabolism. Pharmacology and nutrition are integrated throughout. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 201C. F

NURS 201C Clinical Practicum for NURS 201 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 201 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Successful completion of NURS 201 and NURS 201C, in the same semester, is required to register for NURS 202 or NURS 204. Corequisite: NURS 201. F

NURS 202 Nursing Care of the Adult III 3 Credits
Runs alternately with NURS 204 and focuses on application of the nursing process to the care of clients with more complex health needs. Emphasis is placed on the management of clients with health problems resulting from alterations in endocrine and neurological function. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, PSYC 212. Corequisites: NURS 202C, NURS 206, SOC 101, ETHS 101. S

NURS 202C Clinical Practicum for NURS 202 3 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 202 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 202. S

NURS 203 **Nursing Care of Children** **3 Credits**
Runs alternately with NURS 201 and focuses on the nursing care of children and families. The nursing process is used to identify and meet the physical and psychological health care needs of children. Emphasis is placed on applying developmental principles while caring for children with acute and chronic health problems. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 203C. F

NURS 203C **Clinical Practicum for NURS 203** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 203 to the actual care of patients in a health care setting are provided at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 203. F

NURS 204 **Psychiatric — Mental Health Nursing** **3 Credits**
Runs alternately with NURS 202 and focuses on the nursing process to the care of the client with mental health disorders. Emphasis is placed on the development of an initial understanding of mental health concepts and their relation to adaptive and maladaptive client coping mechanisms. The integrative effects of bio/psycho/social needs and stressors on adaptive capabilities are also stressed. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, and PSYC 212. Corequisites: NURS 204C, NURS 206, SOC 101, ETHS 101. S

NURS 204C **Clinical Practicum for NURS 204** **2 Credits**
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 204 to the actual care of patients are provided at appropriate agencies located within the Greater Boston area, under the direct supervision of nursing faculty. Corequisite: NURS 204. S

NURS 206 **Nursing Issues and Trends** **2 Credits**
An in-depth review of contemporary issues and trends affecting nursing practice and the delivery of health care is provided. Emphasis is placed on the nurse's role in a society with constantly changing health needs. Course content focuses on professionalism, accountability, health care economics, ethical and legal dimensions of practice, and future trends in health care and nursing. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, and PSYC 212. Corequisites: NURS 202, NURS 202C, NURS 204, NURS 204C, SOC 101, ETHS 101. S

OCCUPATIONAL THERAPY ASSISTANT

OTA 101 **Introduction to Occupational Therapy** **3 Credits**
An overview of Occupational Therapy, teaching the history, philosophical base, and the profession's relationship to other health services. Includes 10 hours of Level I fieldwork experience. F

OTA 102 **Therapeutic Interactions** **3 Credits**
Emphasis is on professional interpersonal skills and group process as treatment modalities. S

OTA 201 **Occupational Therapy Process** **3 Credits**
A course designed to develop the skills in assessment, treatment planning, documentation, management of O.T. services. F

OTA 202 Overview of Health Care Industry 3 Credits

Course will explore the health care delivery system in the United States, its history, origin, and how it evolved over time. Each functional area and service will be covered. Anaylsis of the problems facing our health care system, such as rising costs of health and the need for reform. Office management, medical resords, and documentation will be addressed. Prerequisite: BUS 101. S

OTA 204 Occupational Therapy Intervention With Adolescents and Young Adults 3 Credits

An overview of the developmental tasks of adulthood, psychosocial, and physical dysfunctions seen with this population and appropriate OTA interventions. F

OTA 204L Treatment Modalities Laboratory 1 Credit

A laboratory course coordinated with OTA 204. F

OTA 206 Occupational Therapy Intervention In Middle and Older Adults 3 Credits

A course focusing on the special concerns of adults, the aging process and necessary psychological and physical adaptations. Dysfunctions commonly seen in this population and methods to promote independence and maintain wellness are included. F

OTA 206L Treatment Modalities Laboratory 1 Credit

A laboratory course coordinated with OTA 206. F

OTA 208 Occupational Therapy Intervention With Infants and Children 3 Credits

Addresses the sensorimotor, cognitive, and psychosocial development of infants and children. Developmental disabilities, physical, and psychosocial dysfunctions common with this population will be covered as well as the appropriate OTA interventions. S

OTA 208L Treatment Modalities Laboratory 1 Credits

A laboratory course coordinated with OTA 208. F

OTA 210 Pre-Clinical Seminar 1 Credit

A course addressing the procedures, protocol, and expectations of Level II Fieldwork experiences. F

OTA 220 Advanced O.T. Seminar 1 Credit

Taken concurrently with Level II Fieldwork experiences to provide a support system for students, give reinforcement to previous and ongoing clinical education, and to provide a forum for information exchange. S

OTA 240 Level II Fieldwork Experience 12 Credits

Clinical internships to provide the opportunity for students to utilize and enhance skills learned in the academic portion of the program. Involves working with actual clients/patients under the supervision of a registered occupational therapist. Requires 16 weeks of full-time affiliating at two different sites. S

PHILOSOPHY

PHIL 101 Introduction to Philosophy* 3 Credits

Introduces the student to the basic problems of philosophy, such as the sources of knowledge, the relationship between mind and body, freedom as opposed to determinism, and the nature of values. F/98

PHIL 102 Introduction to Religion* 3 Credits

Introduces issues such as the nature of religion, the concept of what is holy, the value of symbols, the roles of myth, parable, and scripture, the question of God, the problems of evil, holy communities, salvation, and ritual. Examples will be taken from Eastern and African, as well as Western belief systems. The contribution of women to, as well as their role in, religion will be stressed. F/97

PHIL 110 Ethics* 3 Credits

Introduction to analysis of conduct, moral reasoning, and foundation of ethical values in a search for the ultimate meanings of human experience. The following specific problems are examined: life and death issues; human experimentation; sexuality; truth-telling in medicine; honesty in business; cheating and lying; stealing and reparation; egoism, obligation; and capital punishment. (Successful completion of this course satisfies the Ethical Reasoning Core Curriculum requirement.) S/99

PHIL 202 Aesthetics* 3 Credits

Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. S/98

PHIL 203 Existentialism* 3 Credits

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs Prerequisite: ENG 102. S/99

PHIL 204 Philosophies of Love* 3 Credits

An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the person-as-sexed, freedom, choice, responsibility, object, subject, and authenticity. Readings drawn from philosophy, history, psychology and literature. S/98

PHIL/IDS 352 Knowing and Reality: East and West* 3 Credits

A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101, and junior standing. S/99

PHYSICAL THERAPIST ASSISTANT

PTA 109 PTA Observation 1 Credit
Introduces students to the clinical setting. Lecture portion addresses basic concepts and systems of health care, including patient education, communication, and clinical education. Observation component entails 8-10 hours in which the student will shadow licensed physical therapists or physical therapist assistants in the clinical setting. A seminar component on patient interaction, communication, professional socialization, including an introduction to response to illness. Prerequisites: Satisfactory completion of all first semester courses. F/S

PTA 111 Introduction to the Field of Physical Therapy 2 Credits
An introduction to physical therapy and the contributions of the physical therapist and physical therapist assistant. Topics include: history of physical therapy, scope of practice, medical terminology, anatomy and physiology for physical therapist assistants, and an introduction to orthopedic, and medical conditions. Corequisite: BIO 105. F/S

PTA 112 Fundamentals of Physical Therapy Procedures 4 Credits
Fundamentals of patient care procedures including body mechanics, bed and chair positioning, bed mobility, transfers, range of motion exercises, universal precautions, and gait training. Lecture will include an introduction to selected medical conditions. Corequisite: BIO 105. F/S

PTA 113 Kinesiology I 4 Credits
A detailed study of the anatomy of the lower extremity and pelvis including osteology, myology, arthrology, biomechanics, neurophysiology and muscle physiology. Application of the function of the musculoskeletal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105 and PTA 111. F/S

PTA 114 Therapeutic Exercise I 3 Credits
An introduction to orthopedic, and neurological pathologies. A detailed study of therapeutic exercise techniques with emphasis on integration of exercise regimes. Prerequisites: BIO 105; PTA 111, PTA 112, and PSYC 101. Corequisite: BIO 106 and PTA 113. F/S

PTA 115 Patient Care Skills 2 Credits
Provides instruction and practice in vital signs assessment, tilt table utilization, medical record documentation, introduction to pharmacology, burn rehab, asepsis and sterile technique. This course includes a symposium on pediatric and geriatric issues related to physical therapy practices. Prerequisites: BIO 105; PTA 111, and PTA 112. Corequisite: PTA 113. F/S

PTA 116 Clinical Education I (Summer Session Course) 2 Credits
One week of classroom instruction, covering integration of professional skills and behavior learned in the first and second semesters, followed by three weeks of full-time clinical experience under the supervision of a licensed physical therapist or physical therapist assistant. Prerequisite: satisfactory completion of all first and second semester courses and a 2.0 overall average, and consent of the program director. Summer

PTA 117 Thermal Agents 1 Credit
An introduction to the use of heat and cold modalities including indications, contraindictions and physiological effects of thermal agents. Course entails lecture and laboratory instruction providing students an opportunity to use current equipment under the direct supervision of licensed physical therapists and physical therapist assistants. Modalities include: paraffin, whirlpools, superficial heat and cold modalities. Prerequisites: successful completion of the first and second semester. Summer

PTA 211 Advanced Physical Therapy Procedures 2 Credits
Introduction to respiratory physical therapy and cardiac rehabilitation along with further study in orthopedics and prosthetics. Topics include: stress relaxation techniques, adaptations for activities of daily living, and rehabilitation of the amputee. Examination of medical/surgical conditions continues including conditions specific to related course content. Prerequisite: Satisfactory completion of all first, second, and third semester courses. F/S

PTA 212 Soft Tissue Techniques and Modalities 3 Credits
An introduction to the procedures used for relief of pain and improvement of tissue nutrition. Lab component includes supervised instruction in the use of deep heat modalities, EMS, TENS, mechanical spinal traction and soft tissue techniques. Prerequisite: Satisfactory completion of the first year. F/S

PTA 213 Kinesiology II 4 Credits
A detailed study of the anatomy of the upper extremity, trunk, spine, neck and skull including osteology, myology, arthrology, and biomechanics. Application of the function of the musculoskeltal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105, BIO 106, PTA 111 and PTA 113. F/S

PTA 214 Therapeutic Exercise II 3 Credits
Explores therapeutic exercise with a focus on neurological techniques, neurological conditions and an integration of treatment techniques. Topics include prosthetics, architectural barriers and adaptions, TBI, spinal cord injuries and CVA's. Prerequisites: Satisfactory completion of all first and second semester courses. F/S

PTA 215 Organizational and Legal Issues in Physical Therapy 1 Credit
Explores concepts and systems of health care, organization and administration, legal considerations in physical therapy practice, and medical ethics. In addition a seminar prepares students for Clinical Education II and III. Prerequisite: Satisfactory completion of PTA 111 and PTA 112. F/S

PTA 216 PTA Seminar 1 Credi
Introduces students to various specialties in the field of Physical Therapy Guest speakers will lecture on current clinical practices and specialties in the field. Satisfactory completion of the PTA program's comprehensive examination will be required. Prerequisite: Satisfactory completion of first, second and third semesters. F/S

PTA 217 **Medical Pathology for the Physical Therapist Assistant** **1 Credit**
An introduction to the anatomy of the human nervous system. Other topics include: medical laboratory tests and implications, oncology, infectious disease, and neurology. Prerequisite: Satisfactory completion of the first year. F/S

PTA 218 **Clinical Education II** **5 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of all first, second, and third semester courses, at least a 2.0 cumulative grade point average in PTA courses, and consent of the Program Director. F/S

PTA 220 **Clinical Education III** **5 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of PTA 218. F/S

PHYSICS

PHYS 111 **General Physics I*** **4 Credits**
The first semester of a one-year course which surveys the field of physics at a non-calculus level. Topics include motion in one and two dimensions, force, uniform circular motion, work and energy, and statics of rigid bodies. The laws of thermodynamics will be introduced. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 104 or equivalent. S

PHYS 112 **General Physics II*** **4 Credits**
A continuation of PHYS 111. Topics will include waves motion, electric potential, electric current, resistance, capacitance, and magnetism. Geometrical and wave optics will be introduced. Atomic and quantum theory will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: PHYS 111. F

POLITICAL SCIENCE

POLS 101 **American Government and The Political Order*** **3 Credits**
An examination of the basic principles that form the foundation for the structure and practice of American government. The impact of the political system on the citizen is explored along with the central assumptions and concepts which serve as the basis for the field of political science. F/97

POLS 202 **Issues in Contemporary Political Thought*** **3 Credits**
Consideration of political and social issues under four broad topics: law, liberty, justice, and equality, particularly as they apply to women and minority groups. Examines a variety of traditional and modern political and social theories in disobedience, life and death issues, restitution, war, anarchy, and public employee strikes. F/98

POLS 208 Contemporary Issues in International Relations* 3 Credits
Basic concept and major contemporary problems of international relations are examined. Topics such as the Middle East, East-West relations, deterrence versus disarmament, human rights and third world countries will be discussed. Survey of the major theories and approaches to international relations will also be included. S/98

POLS/SOC 235 Juvenile Justice 3 Credits
The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214. F/98

POLS 320 Policy-Making and The Political Process* 3 Credits
Discussion of the dynamics of public policy-making in the United States at the national, state, and local levels. An examination of the factors influencing policy formation in a variety of areas: health, education, welfare, and urban planning. An analysis of how policy outcomes are evaluated is also covered. Prerequisite: POLS 101. S/99

PSYCHOLOGY

PSYC 101 Introductory Psychology* 3 Credits
An introduction to the basic concepts of human behavior. While investigating such areas as learning theory, perception, motivation, individual differences, and personality traits, the students integrate classic theories with the contemporary issues in the field. F/S

PSYC 202 Psychology of Personality* 3 Credits
Introduces students to a variety of the most important theories of personality: i.e., Freud, Jung, Adler, Rogers, and others. Emphasis is placed on developing insight and self-awareness. Case studies are examined with the intent of making theories more practical and useful. Prerequisite: PSYC 101. F

PSYC 205 Human Sexuality* 3 Credits
This course is designed to introduce factual information about human anatomy, gender identity, sexual preference, and gender role theory. The course will cover psychosexual disorders, explore the impact of sexual trauma, and discuss body image and shame. Upon completion of this course, the studen will be familiar with normal sexual behavior and will have been challenged to think critically about many issues surrounding human sexuality. Prerequisite: PSYC 101. F/2000

PSYC 210 Abnormal Psychology* 3 Credit
An examination of the wide range of personality and behavioral disorders Both traditional and contemporary theories of psychopathology are reviewed. Emphasis is also placed on the tools, techniques, and process of both the diagnosis and the treatment of various disorders. Prerequisites: PSYC 10 and permission of the instructor. S

PSYC 212 Psychology of the Life Span* 3 Credi
Investigates the progressive unfolding of the "person" through the life span Consideration will be given to both the building blocks of new stages o maturation. The application of the theoretical to life/work settings is emphasized. Prerequisite: PSYC 101. F/S

PSYC 215 Foundation Internship 3 Credits

Provides psychology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in PSYC 101. Corequisite: PSYC 217. F

PSYC 217 Foundation Seminar: Theory and Practice 3 Credits

Taken concurrently with the psychology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: PSYC 101. Corequisite: PSYC 215. F

PSYC 218 Dynamics of Small Groups* 3 Credits

Focus is on the "class" as a small group as it unfolds through the semester. The objective is to engender a basic understanding of the nature of a group; interpersonal relations within it; varieties of leadership; goal-setting; decision-making; communication networks; and techniques of observing and analyzing group process. Prerequisites: SOC 101 or PSYC 101 and permission of the instructor. S

PSYC 220 Social Psychology* 3 Credits

An introduction to the study of social interactions from a psychological perspective. Research reviewed focuses on topics such as: social perception, group interaction, attitude formation, attitudinal change, aggression, conflict, and pro-social behavior. Prerequisite: PSYC 101. F/99

PSYC 225 Psychology of Adjustment* 3 Credits

This course provides an overview of the ways psychology can provide guidance in meeting the challenges of living. The course begins with an overview of strategies used to cope with "normative" developmental stressors of life and then introduces a psychological understanding of adaptation to adversity. Topics related to coping with trauma may include the effects of: early loss of caretakers; illness; violence; child abuse, neglect and sexual trauma. Each topic is studied in terms of: the origins of stress, the manifestations of stress, the positive and negative outcomes of stress and resources available to reduce stress to increase chances of a positive adjustment to adversity. Prerequisite: PSYC 101. F/S

PSYC 227 Cross-Cultural Perspectives: 3 Credits
Comparative Views of Human Development

Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: PSYC 101. F/98

PSYC 228 Learning & Behavior Change* 3 Credits

This course reviews the principles of human behavior based upon behavior therapy, social learning theory, and operant conditioning techniques. The course includes the study of positive control, aversive control, modeling behavior, token economy systems, and extinction procedures used to produce change in human behavior. Attention is paid to the ethical implications of controlling human behavior in educational, mental health, and medical settings. The material is relevant to those who are or will be working in organizations which serve people with developmental disabilities, children, adolescents and the elderly. Prerequisite: PSYC 101 or PSYC 212. F/97

PSYC 230 Learning, Memory, and Cognition* 3 Credits
A study of the ways in which humans learn, remember, communicate, and reason. Emphasis is on the role of experimental data in development and evaluation of cognitive theories. Prerequisite: PSYC 101. S

PSYC 301 Women and Addiction* 3 Credits
A focus on how issues in the lives of women may relate to addictive behavior. The addictive process and current theories are investigated, including the principles of individual differences, behavior consistency, biological and environmental determination and self-determination. A variety of addictions are investigated including, but not limited to, alcohol, illicit drugs, love, eating, gambling, and smoking. Prerequisite: Any 200 level psychology course. F/97

PSYC 302 The Biological Basis of Behavior* 3 Credits
This course examines current research in the fields of biology, medicine, and psychology that explain the role of neural mechanisms in evoking and controlling human behavior. Topics include: thirst and hunger, sleep and arousal, sexual behavior, emotion, aggression, learning, memory and mental disorders. Prerequisite: PSYC 101. S/99

PSYC 303 Psychology of Women* 3 Credits
This course reviews theory related to women's development throughout the life cycle. Issues of sexism in the diagnosis and treatment of psychopathology are studied as they affect women's mental health. Topics covered may include: research related to the biological differences between women and men; development of women's self-concept; and cross cultural comparisons of sex roles in work, family and social relationships. Various classical theoretical perspectives of development will be critique. The impact of gender role socialization will be covered. Prerequisite A 200-level PSYC course. S97/S99

PSYC 310 Adolescent Psychology* 3 Credits
An examination of the adolescent period of life through increased understanding of the changes in the mind and body that set the stage for adult life. Particular attention will be paid to gender differentiated experiences in adolescence; how males and females differ in their experience of the changes that occur during adolescence. The role of culture in determining the adolescent experience is discussed. Prerequisite: PSYC 101. S98/S2000

PSYC 312 Psychological Interventions With Children* 3 Credits
This course builds upon material presented in the Child Development I & II courses with an emphasis on current research into intellectual, social, and emotional human development from infancy through childhood. With this as a base, students are introduced to theories which inform the therapeutic process in working with children and their families. Students are introduced to topics related to child psychotherapy including: the role of the psychosocial assessment, child psychopathology; the role of psychological testing, the analysis of drawings, and the use of play therapy, social learning theory, and structural family therapy. Prerequisites: ECEE 101 and ECEE 102. S/99

PSYC 315 Stages of Adulthood* 3 Credits
Course examines the various stages of adulthood and the dominant themes that occur within the life span period between adolescence and old age Pursuits such as career advancement, financial independence, cultivation o life-partner and/or family relationships are examined in the framework o self-actualization and wellness. Prerequisites: PSYC 101; a 200-Level Socia Science course, or permission of the instructor. F/2000

PSYC 325 **Death, Dying & Bereavement*** **3 Credits**
Exploration of the meaning and implications of death. The course will explore the experience of the dying person; grief and mourning; family response to loss; cultural understandings of death and new professional approaches to care for the dying. Prerequisite: PSYC 101 or PSYC 212. F/98

PSYC 330 **Research Methods in the Social Sciences*** **3 Credits**
An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisite: MATH 208. S

PSYC 345 **Assessment of Individual Differences*** **3 Credits**
Study of a wide variety of tests and measurements used to assess intelligence, aptitude, achievement, and personality in clinical and counseling psychology, in education, and in business. Consideration of history and theory of these tests is complemented by discussion of practical concerns related to their selection, their administration, and their interpretation in specific settings. Prerequisites: MATH 208 and PSYC 101. S/99

PSYC/SOC 351 **Psychological and Sociocultural Aspects of Aging*** **3 Credits**
An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studied, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: PSYC 101, a 200-level PSYC or SOC course, and a life science course. S/2000.

PSYC 415 **Advanced Internship I** **3 Credits**
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: PSYC 215, PSYC 217, and permission of the Program Director. Corequisite: PSYC 417. F

PSYC 417 **Advanced Seminar: Intervention Strategies** **3 Credits**
This course is to be taken in conjunction with the PSYC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and task they have been assigned to in their field placement. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: PSYC 415. F

PSYC 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the PSYC 415 internship. Students spend 150 hours this semester working on an approved supervised field site. Corequisite: PSYC 415. S

PSYC 427 Advanced Seminar: Integration and Application 3 Credits
This course is taken in conjunction with the PSYC 415 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing professional writing skills as students prepare to enter the field.Prerequisites: PSYC 415 and PSYC 417; Corequisite: PSYC 425. S

SCIENCE

For additional courses in Science, refer to page 132.

SCI 101 Science I* 3 Credits
Provides the non-science major with an introduction to the principles governing the technological world of our era. Topics include the scientific methods, gravity, energy, electricity, magnetism, light, and introductory chemistry. Laboratory experiments are conducted to complement the material covered in lecture. F

SCI 102 Science II* 3 Credits
Provides an introduction to earth science, astronomy, and environmental science. Topics include the weather, solar system, stars, the universe, and global pollution. Laboratory experiments are conducted to complement the material covered in the lecture. S

SCI/IDS 211 Global Ecology 3 Credits
During this course, students will examine the basic principals of ecology and the problems encountered in making public policy decisions relevant to environment issues. The class will focus on strategies that mitigate the conflict between environmental protection and economic growth. Topics to be covered will include: ecosystem dynamics, human populations growth, human interactions with environment, natural resources and pollution, global energy use, and the environmental link between economics, politics and human health. A research paper, possibly in the form of a group project, will be required. Prerequisite: At least sophomore standing or permission of the instructor. S/98

SCI/IDS 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junio standing or permission of the instructor. F/98

SCI/IDS 305 Revolutions in Science* 3 Credit
A historical look at science over the past five centuries, focusing on th revolutionary breakthroughs which have occurred and the various huma perceptions of them. Students will learn how major shifts in scientific though influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Keple Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativit Prerequisite: Junior standing or permission of the instructor. F97/S99

SOCIOLOGY

SOC 101 Introductory Sociology* 3 Credits

A survey course that explores how social and cultural forces influence personal experience and social behavior. The focus is on the interrelationships of groups, social organization, and social institutions such as education, religion, family, and the economic and political order. F/S

SOC/IDS 102 Introduction to Women's Studies 3 Credits

This course is designed to help students develop a critical framework for examining feminist thought and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement. F/96

SOC 214 Sociology of the Family* 3 Credits

An examination of the physiological, psychological, and cultural aspects of one's expression of self and how they influence the patterns and process of establishing and maintaining a family unit. Patterns and processes of forming and dissolving family relationships, and finally, reinforcing the stability of the family unit are considered. Prerequisite: SOC 101. F/S

SOC 215 Foundation Internship 3 Credits

Provides sociology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in SOC 101. Corequisite: SOC 217. F

SOC 217 Foundation Seminar: Theory and Practice 3 Credits

Taken concurrently with the sociology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: SOC 101. Corequisite: SOC 215. F

SOC 221 Contemporary Social Issues: Social Problems* 3 Credits

An examination of conditions and issues that result in tension and disorder. Examples drawn primarily from American Society include: labeling and social control of deviants, oppression of minorities, poverty, violence, ageism, and ecological concerns. Prerequisite: SOC 101. S

SOC 227 Cross-Cultural Perspectives 3 Credits
Comparative Views of Human Development

Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: SOC 101. F/98

SOC/IDS 232 **Community and Organizational Change*** **3 Credits**

The course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. The course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. S

SOC/POLS 235 **Juvenile Justice** **3 Credits**

The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214. F96/F98

SOC 301 **Race and Ethnic Relations*** **3 Credits**

An examination of the changing nature of race and ethnic relations with primary emphasis on the United States. Topics will include the following: the origins and consequences of racial/ethnic discriminations; immigration policies; movements for integration and separatism; the role of class, religion, and gender on issues of race/ethnicity; the impact of widely differing cultural heritages on our national life, and specific present day problems and trends. Prerequisites: SOC 101 and a 200 level Social Science course. F

SOC 304 **Sociology of Education*** **3 Credits**

An analysis of education as a formal and informal organizational structur in American society. The primary focus is on education as a tool for socia cohesion, consensus, control, and as a socialization agent influencing one' self concept. Prerequisites: SOC 101 and a 200 level Social Science courses. S

SOC 330 **Research Methods in the Social Sciences*** **3 Credit**

An exploration of qualitative and quantitative approaches used by socia scientists to understand human behavior and the basic patterns that charac terize the social world. Topics include: implications and limitations in re searching humans/organizations/communities; quality of data; research de signs including surveys, experiments, and field studies. Prerequisite: MAT 208. S

SOC 335 **Social Policy*** **3 Credit**

Course examines the historical and contemporary factors influencing th making of social policy and introduces the student to the processes whic American society uses to approach social problem identification and prob lem-solving. Special attention will be given to the relationships of values t social policy and the impact of social policy decisions on the provision social and human services. Approaches to the analysis of social policy wi be examined. Prerequisite: 200-Level SOC course. S/99

SOC/IDS 341 Women's Roles in Contemporary Society* 3 Credits
An analysis of belief systems that promote or impede a women's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level Social Science course and junior standing. S

SOC/PSYC 351 Psychological and Sociocultural Aspects of Aging 3 Credits
An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studies, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: SOC 101, and a life science course. S/2000

SOC 415 Advanced Internship I 3 Credits
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: SOC 215, SOC 217, and permission of the Program Director. Corequisite: SOC 417. F

SOC 417 Advanced Seminar: Intervention Strategies 3 Credits
This course is to be taken in conjunction with the SOC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, case students are responsible for and task they have been assigned to in their field placement. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: SOC 415. F

SOC 425 Advanced Internship II 3 Credits
This internship experience is a continuation of the SOC 415 internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: SOC 415. S

SOC 427 Advanced Seminar: Integration and Application 3 Credits
This course is taken in conjunction with the SOC 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing writing skills as students prepare to enter the field. Prerequisites: SOC 415 and SOC 417; Corequisite: SOC 425. S

WOMEN'S HEALTH EDUCATION

Women's Health Issues is a one-credit course required of all students. The course is a unique offering designed to support each student in her efforts to manage her body and mind in a knowledgeable and self-determined manner. Women's Health Education offers students a perspective of women in the health care system and the ways women can advocate for their health needs as they age. Students may choose from three sections of WHE 101. Students who wish to pursue a more in-depth study of women's health are encouraged to enroll in BIO 140 - Women's Health and Well-Being, a three credit liberal arts elective that satisfies the Women's Health Education graduation requirement.

WHE 101A Self Care Skills for Professional Women 1 Credit

Course is designed for non-traditional age students and offers an overview of self care skills including: time and stress management, weight management, exercise, and meditation.

WHE 101B Mind/Body Connections in Health Approaches 1 Credit

Course examines a holistic approach to health or the connections between mind and body in health care.

WHE 101C Sexuality and Reproductive Health Issues for Women 1 Credit

Course examines reproductive health care and sexuality issues relevant to women under the age of 30.

WHE 101E Community Health Care: Women Issues 1 Credit

Course examines the health care needs of women in diverse/minority communities.

WHE 210A Women's Health Care Issues 1 Credit

Course examines contemporary health care issues for women from a health care provider's perspective. Topics include: breast cancer, OB-GYN, and HIV/AIDS. Prerequisites: CPR and First Aid.

WHE 350A Women, Children and HIV/AIDS 1 Credit

Course examines the physiological and psycho-social impact of HIV/AIDS on women and children. Students interested in serving at Camp Colors must take WHE 350.

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M.Ed., Bridgewater State College
Julie Songer *Teacher*
B.S., Wheelock College

PHYSICAL THERAPIST ASSISTANT PROGRAM CLINICAL AFFILIATIONS

Abbott Terrace Health Center
Waterbury, Connecticut

Advanced Rehabilitation Systems
Boston, Massachusetts

Athol Memorial Hospital
Athol, Massachusetts

Back on Track Physical Therapy
Braintree, Massachusetts

Bay Path Nursing and Rehabilitation Center
Duxbury, Massachusetts

Bay Side Nursing Home
South Boston, Massachusetts

Bay State Medical Center
Springfield, Massachusetts

Beth Israel Hospital
Boston, Massachusetts

Beverly Hospital
Beverly, Massachusetts

Beverly Manor of Plymouth
Plymouth, Massachusetts

Blackstone Valley Physical Therapy Services
Whitinville, Massachusetts

Blueberry Hill Health Care
Beverly, Massachusetts

Bolton Manor
Marlboro, Massachusetts

Boston Specialty and Rehabilitation Hospital
Boston, Massachusetts

Boston Visiting Nurses Association
Boston, Massachusetts

Bostonian Nursing & Rehab. Center
Dorchester, Massachusetts

Braemoar Rehabilitation and Nursing Center
Brockton, Massachusetts

Braintree Hospital
Braintree, Massachusetts

Braintree Manor
Braintree, Massachusetts

Brentwood Manor
Yarmouth, Maine

Briarwood Health Care and Rehabilitation
Needham, Massachusetts

Bride Brook Nursing Home
Niantic, Connecticut

Brittany Health Care Center
Natick, Massachusetts

Brockton Hospital
Brockton, Massachusetts

Brook Farm Nursing & Rehabilitation
(formerly VFW Parkway)
West Roxbury, Massachusetts

Bulkeley Physical Therapy
New London, Connecticut

Burdenko Water and Sports Therapy
Lexington, Massachusetts

Cambridge Sports and Rehab Center
Cambridge, Massachusetts

Cantabridgia Nursing Home
Cambridge, Massachusetts

Cape Cod Rehabilitation
Mashpee, Massachusetts

Cape Coral Hospital
Cape Coral, Florida

Capeway Physical Therapy
Middleboro, Massachusetts

Carney Hospital
Boston, Massachusetts

Center for the Disabled
Albany, New York

Center for Physical Therapy and Sports Medicine, Inc.
Medfield, Massachusetts

Charles River Sports Therapy
Natick, Massachusetts

Charles River Sports Therapy
Wellesby, Massachusetts

Chestnut Hill Physical Therapy
Chestnut Hill, Massachusetts

Chetwynde Convalescent Home
Newton, Massachusetts

Children's Hospital Medical Center
Boston, Massachusetts

Clark House
Westwood, Massachusetts

Cliff House Nursing Home
Winthrop, Massachusetts

Clifton Rehabilitative Nursing Center
Somerset, Massachusetts

Cohasset Knoll Skilled Nursing and Rehab Facility
Cohasset, Massachusetts

Colchester Healthcare
Clochester, Connecticut

Colonial Nursing and Rehabilitation Center
Weymouth, Massachusetts

Concord Avenue Physical Therapy Associates, Inc.
Cambridge, Massachusetts

Concord Physical Therapy
Concord, New Hampshire

Copley Hospital
Morrisville, Vermont

Courtyard Nursing Care Center
Medford, Maine

Crawford Skilled Nursing and Rehabilitation
Fall River, Massachusetts

Dedham Medical Associates
Dedham, Massachusetts

Deer Crossing Physical Therapy
Mashpee, Massachusetts

DenMar Nursing Home
Rockport, Massachusetts

Dexter House
Malden, Massachusetts

Downtown Physical Therapy Associates
Boston, Massachusetts

Eagle Pond Rehab. & Living Center
South Dennis, Massachusetts

East End Physical Therapy
Mattitock, New York

East Village Rehab & Nursing Center
Lexington, Massachusetts

Elihu White Nursing and Rehabilitation Center
Braintree, Massachusetts

Embassy House
Brockton, Massachusetts

Fairlawn Rehabilitation Hospital
Worcester, Massachusetts

Fallon Clinic
Worcester, Massachusetts

Falmouth Hospital
Falmouth, Massachusetts

Falmouth Sports Center Physical Therapy
Falmouth, Massachusetts

Framingham Sports Medicine
Framingham, Massachusetts

Functional Abilities
Tarpon Springs, Florida

Gaylord Hospital
Wallingford, Connecticut

Good Samaritan Medical Center/Cushing Campus
Physical Therapy Department
Brockton, Massachusetts

Greenery Extended Care Center at North Andover
North Andover, Massachusetts

Groton Regency
Groton, Connecticut

Harmeling Physical Therapy
Danvers, Massachusetts

Harrington House Nursing and Rehabilitation Center
Walpole, Massachusetts

H.A.R.T. (Harbor Area Rehab. Therapies Assoc.)
Malden, Massachusetts

Health South
Sea Pines Rehabilitation Hospital
Melbourne, Florida

Hebrew Rehabilitation Center for the Aged
Boston, Massachusetts

Hellenic Nursing Home
Canton, Massachusetts

Hillhaven Corporation
Lexington, Massachusetts

Hollingsworth House
Braintree, Massachusetts

Hollywell Health Care Center
Randolph, Massachusetts

Lahey Clinic Medical Center
Burlington, Massachusetts

Laural Ridge Nursing Home
Jamaica Plain, Massachusetts

Lawrence Memorial Hospital of Medford
Medford, Massachusetts

Lemuel Shattuck Hospital
Jamaica Plain, Massachusetts

Lexington P.T. Associates
Lexington, Massachusetts

Life Care Center of Auburn
Auburn, Maine

Life Care Center of Plymouth
Plymouth, Maine

Lutheran Home
Brockton, Massachusetts

Madison Rehabilitation Center
Madison, Connecticut

Malden Hospital
Malden, Massachusetts

Mansfield Physical Therapy
Mansfield, Massachusetts

Managed Health Care Systems
Hingham, Massachusetts

Maristhill
Waltham, Massachusetts

Massachusetts General Hospital
Boston, Massachusetts

Meadowbrook Nursing Home
Canton, Massachusetts

Medical College of Virginia
Richmond, Virginia

Mediplex Rehabilitation-Bradenton
Bradenton, Florida

Mediplex Rehabilitation-Bristol
New Bedford, Massachusetts

Mediplex of Brookline
Brookline, Massachusetts

Melrose-Wakefield Hospital
Melrose, Massachusetts

Memorial Hospital
Out-patient Rehabilitation
Hollywood, Florida

MetroWest Medical Center-Framingham Union Campus
Framingham, Massachusetts

Milford Meadows
Milford, Massachusetts

Milford-Whitinsville Regional Hospital
Milford, Massachusetts

Milton Health Care Facility
Milton, Massachusetts

Milton Hospital
Milton, Massachusetts

Milton Orthopedics and Sports Physical Therapy
Milton, Massachusetts

Monadnock Community Hospital
Peterborough, New Hampshire

Morton Hospital and Medical Center
Taunton, Massachusetts

NAFTI
Randolph, Massachusetts

Needham Physical Therapy, Inc.
Needham, Massachusetts

Neville Manor
Cambridge, Massachusetts

New England Deaconess Hospital
Boston, Massachusetts

New England Physical Therapy and Sports Medicine at DRAC
Dedham, Massachusetts

New England Rehabilitation Center
Framingham, Massachusetts

New England Sinai Hospital and Rehabilitation Center
Stoughton, Massachusetts

New England Spine Care Center
Chestnut Hill, Massachusetts

Newton-Wellesley Hospital
Newton, Massachusetts

Northeast Rehab. Outpatient Center
N. Andover, Massachusetts

North Country Hospital
Physical Therapy Department
Newport, Vermont

Northeast Rehab. Hospital
Salem, New Hampshire

NOVACARE
Bedford, Massachusetts

NOVACARE Outpatient Rehabilitation
Naticle, Massachusetts

Oakwood Rehabilitation and Nursing Center
Webster, Massachusetts

Orthopedic Rehabilitation Affiliates
Lowell, Massachusetts

Perkins School for the Blind
Watertown, Massachusetts

Physical Therapy Advantage
Wellesley, Massachusetts

Physical Therapy Associates
Worcester, Massachusetts

Physical Therapy Plus
Brockton, Massachusetts

Physical Therapy Services, Inc.
West Bridgewater, Massachusetts

Physical Therapy & Sports Med. Assoc.
W. Hartford, Connecticut

Presentation Manor
Brighton, Massachusetts

Presidential Convalescent Home
Wollaston, Massachusetts

Professional Physical Therapy and Sportsmed, Inc.
Franklin, Massachusetts

Quincy Hospital
Quincy, Massachusetts

Quincy Rehabilitation and Nursing Center
Quincy, Massachusetts

Recuperative Center
Roslindale, Massachusetts

Regent Park Manor
Brockton, Massachusetts

Rehabilitation Hospital of Rhode Island
North Smithfield, Rhode Island

Rehabilitation Specialists, Inc.
Quincy, Massachusetts

Rehabilitation Specialists, Inc.
So. Weymouth, Massachusetts

Roslindale Physical Therapy
Roslindale, Massachusetts

Salmon Brook Care and Rehabilitation Center
Glastonbury, Connecticut

Sandwich Physical Therapy
Sandwich, Massachusetts

Scituate Ocean Manor
Scituate, Massachusetts

South Shore Hospital
South Weymouth, Massachusetts

South Shore Rehab Associates
Rockland, Massachusetts

Southeast Physical Therapy Service Inc.
Braintree, Massachusetts

Southwood Community Hospital
Norfolk, Massachusetts

Spaulding/Cape Cod Rehab. Center
Hyannis, Massachusetts

Spaulding Rehabilitation Hospital
Boston, Massachusetts

SportsMed Cambridge
Cambridge, Massachusetts

SportMed Hingham
Hingham, Massachusetts

SportsMed Stoughton
Stoughton, Massachusetts

Sports Therapy and Rehabilitation
Sudbury, Massachusetts

St. Johnsbury Health & Rehab. Center
St. Johnsbury, Vermont

St. Joseph's Manor
Trumbull, Connecticut

Star of David Convalescent Home
West Roxbury, Massachusetts

Suburban Manor
Acton, Massachusetts

Suburban Medical Center
Louisville, Kentucky

Sudbury Pines Extended Care Facility
Sudbury, Massachusetts

Sutton Hill Nursing Retirement Center
N. Andover, Massachusetts

Tewksbury Hospital
Tewksbury, Massachusetts

Truesdale Clinic (Braintree Satellite)
Fall River, Massachusetts

The Bostonian Nursing & Rehabilitation
Dorchester, Massachusetts

Union Hospital of Cecil County
Elkton, Maryland

United Hospital & Rehab. Services
Reading, Massachusetts

University Hospital
Boston, Massachusetts

Vernon Hall Nursing Home
Cambridge, Massachusetts

Veterans Administration Medical Center
Manchester, New Hampshire

Veterans Administration Medical Center of Northampton
Northampton, Massachusetts

Virginia Beach General Hospital
Virginia Beach, Virginia

Visiting Nurse Assoc.
Dedham, Massachusetts

Waban Physical Therapy
Newton Highlands, Massachusetts

Walden House
Concord, Massachusetts

Walpole Physical Therapy
Walpole, Massachusetts

Walpole Area Visiting Nurse Assoc.
Walpole, Massachusetts

Wedgemere Convalescent Home
Taunton, Massachusetts

Wellesley Manor Convalescent Home
Wellesley, Massachusetts

Wellington Circle P.T. and Sports Medicine
Medford, Massachusetts

Westerly Hospital
Westerly, Rhode Island

Westridge Health Care Center
Marlboro, Massachusetts

Whittier Rehabilitation Hospital
Haverhill, Massachusetts

Winthrop Hospital
Winthrop, Massachusetts

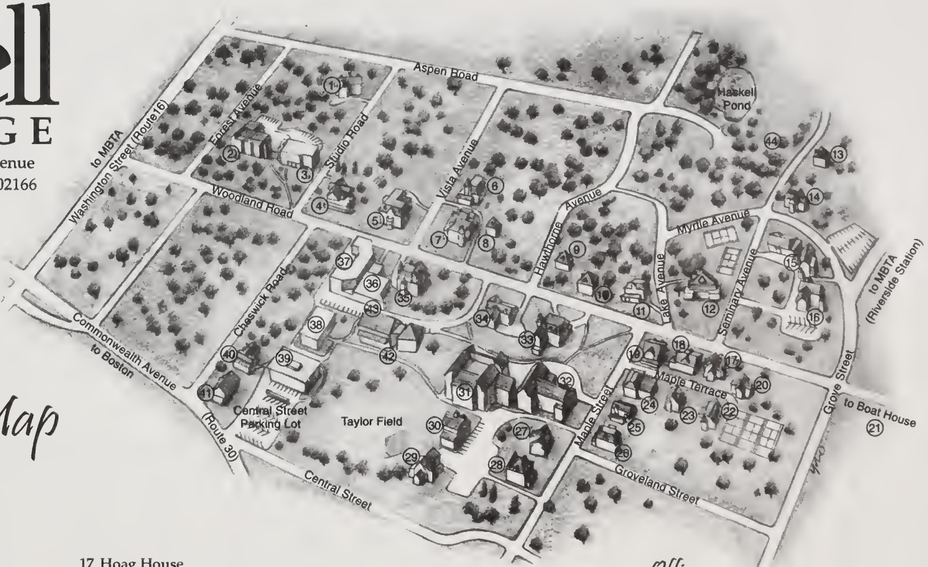
Winthrop House
Medford, Massachusetts

Worcester Physical Therapy Service
Worcester, Massachusetts

Youville Hospital
Cambridge, Massachusetts

Lasell COLLEGE

1844 Commonwealth Avenue
Newton, Massachusetts 02166


Aspen Road
Haskell Pond
Forest Avenue
Studio Road
Vista Avenue
Hawthorne Avenue
Myrtle Avenue
Lake Avenue
Seminary Avenue
to MBTA (Riverside Station)
to MBTA
Washington Street (Route16)
Woodland Road
Cheswick Road
Commonwealth Avenue
to Boston
(Route 30)
Central Street Parking Lot
Taylor Field
Central Street
Maple Street
Maple Terrace
Groveland Street
Grove Street
to Boat House
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Campus Map

Buildings

1 Rockwell Nursery School
2 Van Winkle Hall
3 McClelland Hall
4 Bancroft House
5 President's House
6 Vista House
7 Haskell House
8 Holway House
9 Blaisdell House
10 Cushing House
11 Lasell College Inn/American Express College Travel
12 Karandon House
13 73 Seminary Avenue
14 Eager House
15 Buildings and Grounds
16 Yamawaki Art and Cultural
17 Hoag House
18 142 Woodland Road
19 Converse House
20 26 Maple Terrace
21 To Boat House
22 Saunders House
23 Briggs House
24 Ordway House
25 Chandler House
26 Keever House
27 70 Maple Street
28 Pickard House/The Clarke School for the Deaf
29 Mott House
31 Brennan Library
32 Winslow Hall
33 Carpenter House
34 Case House
35 Gardner House
36 Edwards Student Center
37 Woodland Hall
38 Wass Science Hall
39 Wolfe Hall
40 Potter Hall
41 Irwin Hall
42 Athletic Center
43 The 1851

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40 Academic Affairs
41 Admission Office
7 Alumnae Relations and Development
8 Business Office
31 Learning Center/Academic Computer Center
36 Health Center
7 President's Office
32 Public Safety
40 Registrar's Office
40 Student Financial Planning

From the West: Take the Massachusetts Turnpike (Route 90) to exit 14 (Route 128, I-95 North/South). After going through the toll booth take the "128 North 30" ramp to exit 24 East (Route 30, Commonwealth Avenue). Travel east on route 30 for 1.4 miles to the sign for LASELL on the right. Turn right onto Cheswick Road.

From the South: Take Route 95 (also 128) North to exit 24 (Route 30, Mass. Pike). Follow sign to Route 30. Take Exit 24, Route 30, Newton/Wayland. Turn right at Route 30 East, Newton/Boston. You will be on Route 30 (Commonwealth Avenue). Travel 1.4 miles to the LASELL sign and turn right onto Cheswick Road.

From the North: Take Route 95 (also 128) to exit 24. At the exit ramp take Route 30 East (Commonwealth Avenue). Travel 1.4 miles to the LASELL sign and turn right onto Cheswick Road.

From the East: Take the Massachusetts Turnpike (Route 90) to Route 16 (Newton-Wellesley) exit. Bear right (Route 16 West) off the ramp onto Washington Street. At the third traffic light, turn right onto Commonwealth Avenue. Turn left onto Cheswick Road at the LASELL sign.

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LASELL COLLEGE
REPULSAE NESCIA
1851

LASELL

COLLEGE

REPULSAE NESCIA
1851

1998–99
Catalog

LASELL
COLLEGE

Lasell College
1844 Commonwealth Avenue
Newton, Massachusetts 02466
(617) 243-2000
e-mail: academics@lasell.edu

Dr. Thomas E. J. de Witt
President

Accreditation

Accreditation Council for Occupational Therapy Education
Commission on Accreditation of Physical Therapy Education
Massachusetts Department of Education
National Association for the Education of Young Children
New England Association of Schools and Colleges

Memberships

American Association of Collegiate Registrars and Admission Officers
American Association for Higher Education
American Council on Education
Association of Independent Colleges and Universities in Massachusetts
Association of Governing Boards of University and Colleges
College Entrance Examination Board
Council for Advancement and Support of Education
National Association of Admission Counseling
National Association of College & University Business Offices
National Association of Financial Aid Administrators
National Association for Foreign Student Affairs
National Coalition for Campus Children
National Collegiate Athletic Association (NCAA)
New England Board of Higher Education

This catalog is published as a source of information for prospective students and for the general public. The College reserves the right at any time to revise course and program offerings, requirements, and other information described herein.

Lasell College admits students of any age, race, color, national and ethnic origin, sexual orientation, and handicap to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of age, race, color, national or ethnic origin, sexual orientation, or handicap in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Furthermore, the College subscribes fully to all federal and state legislation prohibiting discrimination against applicants, faculty and all other employees for reasons of age, race, color, national and ethnic origin, sexual orientation, or handicap.

Lasell College is accredited by the New England Association of Schools and Colleges, Inc., a non-governmental, nationally recognized organization whose affiliated institutions include elementary schools through collegiate institutions offering post-graduate instruction.

Accreditation of an institution by the New England Association indicates that it meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer group review process. An accredited school or college is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the New England Association is not partial but applies to the institution as a whole. As such, it is not a guarantee of the quality of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

Inquiries regarding the status of an institution's accreditation by the New England Association should be directed to the administrative staff of the school or college. Individuals may also contact the Association:

NEW ENGLAND ASSOCIATION OF SCHOOLS
AND COLLEGES
209 BURLINGTON ROAD
BEDFORD, MASSACHUSETTS 01730-1433
(781) 271-0022
(781) 271-0950 FAX

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Visitors to the College are always welcome. The Admission Office at 1844 Commonwealth Avenue in Newton is open Monday through Friday from 8:30 a.m. to 4:30 p.m. and by appointment on Saturday during the College year. It is requested that personal interviews be arranged in advance by letter or by telephoning (617) 243-2225.

TO ANSWER YOUR QUESTIONS

Academic Programs

Dr. Arturo U. Iriarte
Vice President for Academic Affairs
243-2111

Admission

Kathleen M. O'Connor
Dean of Enrollment Management
243-2225

David K. Eddy
Director of Admissions
243-2225

Alumnae Affairs

Karen Gill
Director of Alumnae Affairs
243-2141

Career Services

Marie Smith
Director of Career Services
243-2125

Fees and Operations

Elizabeth H. Winter
Vice President for Business
and Finance
243-2101

Charlotte E. LeMoine
Bursar
243-2103

Financial Aid

Daniel T. Barkowitz
Director of Office of Student
Financial Planning
243-2227

Gifts to the College

Eleanor N. Linton
Director of Annual Giving
243-2165

Lasell Village
The Unique Retirement Community in Which to Live and Learn

Dr. Paula Panchuck
Dean of Lasell Village
Director of Assessment
243-2143

Judith Weltz
Community Relations Director
243-4307

Public Relations/Communications

Fran Weil
Director of Communications
243-2150 or 978-777-7260

Registration/Records/ Voter Registration*

Valerie Abrahamsen
Registrar
243-2133

Student Affairs

Diane M. Austin
Dean of Student Affairs
243-2124

* The Registrar's Office has affidavits of voter registration available for students who wish to register to vote.

Lasell College - 1998-1999 Calendar

1998

SEPT	5	SAT	New Students Arrive/Orientation Begins
SEPT	7	MON	Labor Day Returning Students Move in - Orientation Continues
	9	WED	Registration For All Students
	10	THUR	Classes Begin
	16	WED	End of ADD/DROP Period
OCT	3-5	FRI-SUN	Family & Friends' Weekend
	12	MON	No Classes - Columbus Day
	16	FRI	Status Reports Issued*
	23	FRI	First Quarter Ends
NOV	11	WED	No Classes — Veterans Day
	18	WED	Last Day to Drop a Class Without an "F" on Record**
	24	TUES	Thanksgiving Recess Begins After Last Class
	30	MON	Classes Resume
DEC	16	WED	Last Day of Classes
	17	THUR	Reading Day
	18-22	FRI-TUES	Final Exam Period
	22	TUES	Winter Recess Begins After Last Exam

1999

JAN	18	MON	New Students Arrive/Orientation Begins Martin Luther King Jr.'s Day
	20	WED	Winter Recess Ends. Registration
	21	THUR	First Day of Classes
	27	WED	End of ADD/DROP Period
FEB	16	MON	No Classes - Presidents' Day
MARCH	5	FRI	Status Reports Issued*
	12	FRI	Spring Recess Begins After Last Class; Third Quarter Ends
	22	MON	Classes Resume
APRIL	7	WED	Last Day to Drop a Class Without an "F" on Record**
	19	MON	No Classes - Patriots' Day
MAY	4	TUES	Last Day of Classes. (Classes end at 5:00 p.m.)
	5	WED	Reading Day
	6-10	THUR-MON	Final Exam Period
	11	TUES	Summer Physical Therapist Program Sessions Begin
	16	SUN	Commencement

* Status Report dates for 5 and 7 week courses will be published by the Office of the Registrar prior to the start of each semester.

**Last Day to drop 5 and 7 week courses will be published by the Office of the Registrar prior to the start of each semester.

GENERAL INFORMATION

History

Founded in 1851, Lasell was the nation's oldest private two-year college for women until it received Board of Regents' approval to grant four-year degrees in 1989. The only other institution of higher learning in the Greater Boston area at the time of its founding was Harvard University. Among women's seminaries or colleges, only Mount Holyoke and Wheaton were founded before Lasell.

The College's founder was Edward Lasell, a graduate of Williams College who became a professor of chemistry at his alma mater. While on leave teaching at Mount Holyoke Seminary, Professor Lasell was impressed with the quality of scholarship exhibited by women. Within a year he established the Auburndale Female Seminary. Edward Lasell died of typhoid fever in the school's very first semester, and it was renamed Lasell Female Seminary in his memory. After the Lasell family ended its control in 1865, it was led for over seven decades by two principals/presidents: Dr. Charles Bragdon and Dr. Guy Winslow. Adoption of the name Lasell Junior College came in 1932. By emphasizing both the practical and the scholarly, Lasell departed radically from the "finishing school" attitude toward education so prevalent in the nineteenth century.

Lasell has been innovative ever since. For example, Lasell was one of the first — perhaps the first — women's colleges to build a gymnasium and indoor pool (in the original Carter Hall, redesigned and renamed the Yamawaki Art and Cultural Center) and to establish a separate Physical Education Department. Lasell was the very first college to offer courses in Domestic Science, courses that developed into programs for nutritionists and dieticians. The College was the first to have a Retailing Department for students interested in merchandising careers.

The College has extended its innovative offerings by the creation of on-site training centers such as support of a "connected learning" curriculum. On-campus training centers include: two distinct child study centers; a fashion laboratory/design window; a bed and breakfast inn; an ad agency; and labs for physical and Occupational Therapy.

Lasell's future emanates from this vision of innovation and experimentation. New programs on the drawing board as of this writing include the broad areas of legal and criminal justice as well as an expansion of allied health and sports-related disciplines. As part of Plan 2001, the College expects to offer selected master degrees and integrates adult life-long learning through Lasell Village into its curriculum. In October 1997, the Board of Trustees unanimously voted to change its mission to admit women and men commencing in September, 1998.

Mission Statement

Lasell College, founded in 1851, is an independent, coeducational, non-sectarian institution of higher education. With an emphasis on teaching and lifelong learning, Lasell's mission is to provide a stimulating environment for the intellectual and personal growth of students in its degree and non-degree programs. Our educational philosophy encompasses three significant opportunities for all students:

- Outstanding professional and liberal arts programs with an emphasis on the integration of the two.
- Activities that translate classroom theory to professional practice and form the essence of Lasell's connected learning experience.
- A small, diverse community which fosters strong interpersonal relationships and a supportive living and learning environment for students of all ages.

In fulfilling our mission, the College is guided by three core values: student focus, innovative education and social responsibility.

Student Focus

Lasell's academic and student life programs foster self-knowledge and an appreciation of others. The College maintains an educational environment that is attentive to how students learn most effectively. Recognizing the uniqueness of each student's learning profile, Lasell provides initial assessment and placement, ongoing advising and other student services that enhance success in the college experience.

Innovative Education

Lasell maintains a creative learning environment that is both entrepreneurial and responsive to social, technological and workforce influences. Significant emphasis is placed on instructional strategies that address the varied learning styles of students and on the strong academic and professional practitioner backgrounds of its faculty.

Social Responsibility

Lasell challenges students to integrate knowledge with personal values. The College encourages a sense of individual responsibility by providing students opportunities for active participation, collaboration, campus involvement, leadership and public service.

The Campus

Lasell College is located in Auburndale, Massachusetts, a village of Newton, a residential suburb bordering Boston. The campus covers fifty acres, mostly along Woodland Road and adjacent streets. Spacious lawns and varied foliage provide an attractive setting for the forty-three college buildings, which range in style from Victorian to modern. Tree-lined streets, two athletic fields, the Charles River, and five tennis courts provide abundant opportunity for outdoor activity.

The fourteen residence halls at Lasell are homelike, well-arranged, and comfortable. Dining facilities are located in Valentine Hall in the Edwards Student Center.

Other buildings house classrooms; laboratories for anatomy, biology, chemistry, and physical science; ceramics and photography labs; The Ella Ellis Holway Child Study Centers; a gymnasium, weight-training and fitness facilities, and dance studio; a health and counseling center staffed by a physician, nurse, counselor; a student center containing a snack bar, lounges, bookstore, post office, and student government offices; and audio-visual facilities.

In many ways, the heart of the Lasell campus is the Jessie S. Brennan Library. The Brennan Library provides access to "state of the art" information resources in an atmosphere conducive to research and study. Many electronic resources, including the Internet, are available through the Library's participation in the Minuteman Library Network, (MLN). Minuteman, a consortium of 33 public libraries and 4 academic libraries provides Lasell students access to resources of the collective libraries, approximately 5 million items, by participating in the Network's interlibrary loan system. Brennan Library also maintains its own interlibrary loan services, providing still greater access to books and materials nationwide. Library staff assist students in using these resources by providing both class instruction and individualized help. The library is open 86 hours per week and houses over 51,000 books and 450 periodicals.

The library building also houses the Stoller Room, the Rafferty Shoemaker Learning Center, the Brightman Rosen Auditorium, and the Academic Computer (PC) Labs.

The College's Yamawaki Art and Cultural Center includes an auditorium for both film and live performances such as student plays and dance groups. A museum/display area is available to exhibit the works of developing as well as established artists, both domestic and international. The Center also houses laboratories for photography, ceramics and other media, along with additional classrooms.

The international focus of the Center complements Lasell's commitment to providing students with a global perspective and a sensitivity to cultural diversity. The Center will further enhance the opportunities for students to study and travel abroad.

Located in the heart of the campus, the new athletic center serves as a gathering spot for members of the Lasell community. In addition to supporting both intercollegiate and intramural sports, the center contains a suspended indoor track, aerobics and dance studios, and weight and cardiovascular equipment. The facility will serve as a "connected" learning site for students in the Exercise Physiology and Athletic Training programs.

Transportation

Convenient access to the educational, cultural, and entertainment resources of Boston is provided by bus, rapid transit (MBTA), train, local taxi, and private car. Trains and buses for New York and other points stop at nearby terminals. Boston's Logan Airport is easily accessible by a variety of forms of transportation. The Lasell shuttle transports students to and from the MBTA stops at previously scheduled and posted times.

ADMISSION

Each year the Lasell Admission Office selects from its applicants those students who seem best qualified to benefit from a course of study at Lasell. Many factors are considered when evaluating applications for admission: the applicant's scholastic record; personal evaluations of the applicant submitted by faculty or counselors at either the high school or college level; the applicant's scores on standardized tests; and the applicant's choice of academic program at Lasell.

It is strongly suggested that applicants arrange an interview, and parents are invited to accompany the applicant. Interviews may be arranged by writing to the Admission Office or by telephoning that office at (617) 243-2225.

Lasell uses a rolling admissions policy; an applicant for admission need not wait until a specific date for the College's decision, but rather can expect a decision shortly after the application has been completed.

Requirements

Freshman Class - Candidates for admission to the freshman class are normally expected to complete the college preparatory program of an approved secondary school. However, Lasell will also consider applicants who show ability to do college work even though they have not taken the usual college preparatory courses.

Transfer - Candidates for admission who have completed college coursework may be reviewed for either an associate's degree or bachelor's degree program at Lasell College. All transfer candidates are expected to have completed the requirements of a secondary school or to have received an equivalent certificate. Candidates who are applying for admission into the baccalaureate programs are expected to have an overall grade point average of 2.3 or higher. Students whose G.P.A. falls slightly short of the requirement may be accepted upon the recommendation of the Dean of Academic Affairs.

Applicants applying for admission to the Exercise Physiology, Nursing, Occupational Therapist Assistant, or Physical Therapist Assistant programs should refer to the appropriate program of study page in the catalog for additional requirements for admission.

GATE Program (Grow Academically Through Education)

The GATE Program assists students in making a successful transition to college. During the first semester, GATE students take courses in their program of choice but are also provided with additional assistance in developing their writing skills and study skills. The support and structure provided by the GATE Program since 1987 have helped more than eighty percent of enrolled students make a successful transition into their post-secondary academic career.

Entrance Examinations

All candidates for admission are required to take the Scholastic Aptitude Test (SAT) given by the College Board, or the equivalent of that test, preferably before January of the senior year of secondary school.

Information concerning the SAT may be obtained from the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540, or the College Board, Box 1025, Berkeley, California 94701. Applications to take the test should reach the College Board at least one month before the date the test is to be taken.

Procedure

Application forms for admission to Lasell may be obtained from the Admission Office. The completed application, together with a non-refundable fee of $25, should be returned to the Director of Admission. Applicants to the freshman class should ask their secondary school guidance counselor to forward their completed secondary school transcript and a letter of recommendation.

Applicants for transfer who have earned fewer than 45 college credits should submit an application with their secondary school transcript, college transcript, and an academic letter of recommendation. Foreign applicants must submit official results of the TOEFL (Test of English as a Foreign Language).

Applicants for transfer who have earned 45 or more credits or an associate degree must submit an application with completed college transcripts, and an academic letter of recommendation. Accepted transfer students will receive a credit evaluation of their previous course work, and their resulting class standing. Only grades of C or better are acceptable for transfer credit. Transfer applicants should submit official transcripts of all prior college level work.

The applicant is responsible for making sure that all required information is sent to the Admission Office. Applications are considered when all credentials have been received.

Upon acceptance, the candidate is requested to accept the offer of admission by forwarding a $300 commitment deposit within thirty days after notification of acceptance. This deposit is applied toward tuition charges and is refundable until May 1. A student requesting a refund must do so in writing PRIOR to May 1.

Assignment of students to particular residence halls will be made depending on availability and on a first-come, first-served basis.

Physical and Learning Disabled Students

Lasell College accepts the definition of learning disabilities defined in Public Law 94-142, ''as a disorder in one or more of the basic processes involved in understanding and using language, spoken or written, which may manifest itself in an imperfect ability to listen, think, speak, read, write, spell or do mathematical calculations.''

Students with learning and/or physical disabilities must submit documentation which describes the nature of their disability as well as appropriate modifications. Applicants are strongly encouraged to submit this information in the admissions process so that the College can notify them of the specific services available. The College makes every effort to provide reasonable accommodations, but may not be able to meet every request. If students wait until they enroll, they should submit the relevant documents to the Director of the Learning Center.

The Buckley Amendment prohibits the College from sharing any information about a student unless the student has granted permission. Therefore, students who want their instructors to make classroom and/or assessment modifications will need to sign a waiver authorizing the Director of the Learning Center to make such arrangements. It is to the student's advantage to make these arrangements as soon as possible and in a timely manner. Faculty are not required to make adaptations unless they have been notified in advance by the Learning Center.

Frequently students assume that their high school counselors have notified the College regarding students' learning styles. The College has found that high schools do not always forward such records. Therefore, students should not assume the College is aware of their specific learning needs. To be on the safe side, students should meet with the Director of the Learning Center within the first week of classes to review what documentation is available and what modifications can be arranged.

Transfer Students

A number of students are admitted to Lasell each year with transfer credit from other colleges. These students must meet the requirements for graduation and must meet the requirements of their respective programs. A maximum of 30 credits can be accepted in transfer towards the associate degree. Students pursuing a bachelor degree must complete a minimum of 45 credits at Lasell. Only grades of C or better are acceptable for transfer credit.

ACADEMIC POLICIES

Graduation Requirements

Bachelor Degree

A graduate of Lasell receives the degree of bachelor of arts or bachelor of science. Specific requirements of the various curricula are described under each program.

Each student in order to graduate must earn a minimum of 125 semester hours of academic work; out of this 125 semester hours, students must complete a minimum of 48 semester hours in the liberal arts.

Students who transfer into the four-year programs must meet Lasell's Core curriculum requirements: Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Contemporary Health Issues. Students must also pass the Math Competency Exam. Students are required to complete 45 semester hours at Lasell, and must attain a cumulative grade point average of 2.00 or higher to graduate.

In addition to fulfilling the specific requirements of the programs in which they are enrolled, students must meet the following liberal arts distribution requirements in the specified areas*:

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least 3 of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Associate Degree

In specific programs described in this catalog, a graduate of Lasell receives a degree of associate in arts, or associate of science, depending on their choice of curriculum. Specific requirements of the various curricula are described under each program.

Each student, in order to graduate, must earn a minimum of 64 semester hours of academic work, including Writing I & II, Foundations of Ethical Development, Practical Computer Applications I & II and Contemporary Health Education. Students must also pass the Math Competency Exam. Students must attain a cumulative grade point average of 2.00 or higher to graduate. Students are required to take over fifty percent of their course work at Lasell, and they must fulfill the specific requirements of the programs in which they are enrolled.

Before a student will be admitted to classes, a program must be approved by their academic adviser. Grades issued at the end of each semester determine the student's academic standing.

Academic Commencement Awards

Baccalaureate Level

To be eligible for special recognition at graduation, a student must complete a minimum of three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Cum Laude - $3.50 \leqslant$ Overall G.P.A. $\leqslant 3.69$

Magna Cum Laude - $3.70 \leqslant$ Overall G.P.A. $\leqslant 3.89$

Summa Cum Laude - Overall G.P.A. $\geqslant 3.90$

Lasell Chair - Lasell Chairs are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Associate Level

To be eligible for special recognition at graduation, a student must complete three full-time semesters at Lasell with a cumulative G.P.A. of 3.50 or higher. Specific designations include:

Honors - $\leqslant 3.50$ Overall G.P.A. $\leqslant 3.69$

High Honors - Overall G.P.A. $\geqslant 3.70$

Lasell Lamp - Lasell Lamps are awarded by the College to outstanding graduates. Traditionally, this award is based on outstanding academic achievement, exemplary service to the College, and notable qualities of character consistent with the Mission of the College.

Academic Integrity

Students have a responsibility to maintain the highest level of academic integrity. They are expected to perform educational tasks with the highest moral and ethical conduct. Academic dishonesty, depending on the severity of the infraction, may produce consequences, which range from a reduction in grade for the particular assignment involved to a failing grade for the course. Academic dishonesty may take the following forms:

Plagiarism: The act of taking or passing off another's ideas, or writing, as one's own; copying or paraphrasing another's words without credit; buying or accepting work and presenting as one's own.

Cheating: Dishonesty or deception in order to obtain some advantage or gain; e.g., stealing or receiving stolen examinations; taking or vandalizing library materials or educational equipment such as VCR's or software.

Forgery: Signing another's name to exams or papers.

Students with questions about these definitions should contact the Learning Center or their faculty.

The instructor of the course in which the infraction occurred determines the appropriate sanction. If the charge is uncontested, the student signs a statement to this effect. The written statement will remain in the Vice President for Academic Affairs Office and will be destroyed when the student leaves the College. A pattern of repeated infractions may result in suspension or dismissal from the College at the discretion of the Vice President for Academic Affairs.

A student who wishes to appeal the charge must follow the process for ACADEMIC APPEAL as described in the Lasell Student Handbook.

A student who violates standards of academic integrity by taking or vandalizing library materials or educational equipment will face the following consequences. First, a letter describing the student's action will be sent from the Director of the Library to the Vice President for Academic Affairs. This letter will be placed in the student's permanent record and the student is required to meet with the Director of the Library regarding subsequent penalties for future violations. Second, if the Student Judicial Court is in session, the student will be required to appear before the court. If the court is not in session, the student will be charged a $50.00 punitive fine. In either event, the student must pay the replacement and processing costs for the lost or damaged material.

Class Attendance Policy

The College expects students to attend classes. The College does not, however, set specific guidelines regarding procedures and penalties for absences. Instead, each faculty sets his/her own guidelines as deemed appropriate for each learning experience.

Faculty will distribute their specific course attendance policies as a part of the course syllabus during the first week of classes. Students have the responsibility of knowing these academic policies.

The serious student assumes the responsibility of attending every class. When a class is missed the student cannot benefit from hearing the lecture, not participate in laboratory-style work with the guidance of the instructor.

In the case of truly unavoidable absence, the student should inform the instructor ahead of time if possible. If an extended absence is anticipated, the Registrar should be notified in order that the adviser and all instructors can be informed. Upon return to the College, the student should immediately consult the adviser and instructors regarding whether successful continuation is realistic.

If a student misses classes for medical reasons for more than three days, the Academic Affairs office or the Registrar's Office will notify instructors upon receipt of a doctor's note. Students out for less than three days, have the responsibility to notify the instructor and to make arrangements for missed work.

Students will be excused from class(es) to observe major religious holidays with the understanding that they notify the instructor in advance and make arrangements to complete missing work.

GRADING

Grades

Grades are issued at the end of each semester and are represented by letters. Rank in class, class promotion, graduation, honors, Low Scholastic Standing, Academic Probation and Suspension are based on a student's grade point average (G.P.A.). The G.P.A. is computed by multiplying the number of semester hours of credit by the appropriate quality point value, and then dividing the sum of these products by the total number of semester hours of credit carried. Students may take a specific course on a pass/fail basis with permission of the Instructor, the Program Director, and the Registrar.

Grade	Numerical Value	Quality Points
A	100-93	4.0
A-	92-90	3.7
B+	89-87	3.3
B	86-83	3.0
B-	82-80	2.7
C+	79-77	2.3
C	76-73	2.0
C-	72-70	1.7
D+	69-67	1.3
D	66-63	1.0
D-	62-60	0.7
F	59-0	0.0

INC means Incomplete
WF means Withdraw Failing
WP means Withdraw Passing (grade not computed in G.P.A.)
In Pass/Fail courses, P means Pass, and F means Fail

Mid-term status reports are issued at the midpoint of the course and include the following ratings:
S means Satisfactory
WA means Warning; standing in course is not satisfactory

Grade Improvement

Students will be allowed to retake, **one time only**, a course for which they earned a passing grade of "C-" or below. The new grade will be computed into the G.P.A. and the original grade will be deleted from the average. No additional credits will be counted towards graduation. However, the original grade will remain on the permanent record with an explanation.

Transfer credits will not be accepted for a repeated course if credit has already been awarded for the course.

Incomplete Grades

On rare occasions a grade of Incomplete (INC) may be granted. Ultimately, the decision to grant a grade of Incomplete is at the discretion of the instructor; however, both the student and the instructor must sign the contract for completion before a grade of **INC** can be issued. It is the responsibility of the student to initiate the request and to make all arrangements with the instructor for turning in late work. First semester Incomplete grades must be made-up by the second week of the spring semester. Failure to do so will result in the "INC" reverting to "F". Second semester Incomplete grades must be made-up within five weeks following the end of examination week. Failure to do so will result in the "INC" being changed to "F".

Under extenuating circumstances, longer extensions may be granted by the instructor and the Vice President of Academic Affairs. It is the student's responsibility to initiate a written request for an extension by completing the appropriate paperwork in the Registrar's Office.

Grade Changes

Grades can be changed within a six-week period at the instructor's request and must be filed in writing with the Registrar. The time may be extended if the Vice President of Academic Affairs approves a written petition from the student and the instructor.

Status Reports

Course instructors issue status reports midway through each course, informing students of their current standing. Students receive an "S" or "Satisfactory" if their overall performance is C- or higher. Students with a grade of C- or less in any semester course will receive a warning notice (WA) at mid-semester. A copy of the warning notice is kept in the student's file, but it does not become part of the student's Permanent Record. Students receiving Warnings should immediately meet with the course instructor(s) and their academic adviser to determine what must be done to improve the grade.

Students with a grade of C- or less in courses which meet less than 15 weeks will receive a Warning notice according to the following schedule:

Length of Course	Date Warning Issued
5 weeks	end of 2nd week
7 weeks	end of 3rd week

Pass/Fail Option

A student wishing to take a course on a Pass/Fail basis must have the approval of the Instructor, Program Director, and the Registrar. Forms are available in the Registrar's office and must be completed and returned to the Registrar by the fifth week of the course.

Independent Study

Students are normally allowed to pursue one course of independent study per year. Students interested in this option should pick up the required application in the Registrar's office. The completed application must be submitted within the first three weeks of the semester. Approval is normally restricted to pursuits that are not offered in existing courses. Credits earned in this endeavor are counted towards the excess credit allowance.

Failing Grades

Students who fail a course will receive an "F" grade.

The semester and cumulative G.P.A. is calculated on the basis of credits attempted inclusive of F grades. However, if a student repeats the course in which an "F" has been recorded, the new grade will replace the "F" in the G.P.A. and will be recalculated in the G.P.A.

All "F" grades remain as part of the student's permanent record even though the grade may be deleted from the G.P.A. upon successful repetition of the course.

Progress Toward the Degree

Students are expected to maintain satisfactory academic progress. Satisfactory academic progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a full-time student is expected to complete a minimum of 24 credits per year. In general, a full-time student is expected to complete all requirements for an associate's degree within three (3) years, and within six years for a bachelor's degree. A student with extenuating circumstances will be evaluated individually.

Classification of Students

Designation of class year for a student entering the College in their freshman year is determined at the end of the Spring semester. Upperclass standing is determined by the total number of completed credits that apply to one's current program. The following credits in semester hours are required for ranking in the upper three classes of the College:

Sophomore Class:	30 Credits	*(24)* semester hours
Junior Class:	60 Credits	*(45)* semester hours
Senior Class:	90 Credits	*(85)* semester hours

The College permits provisional class standing if the student has completed the number of credits shown in *italics*, provided the other stated requirements are met. Designation of class year for students transferring into the College, or for students transferring into a new program, is based upon the above classifications as well as the numbers of credits/years remaining to graduation at the time of transfer in the major in which the student enters.

Students may accelerate their progress by taking coursework during the summer and intersession or by carrying overloads during the regular semester. An accelerating student must inform the Registrar's Office with regard to change of classes. This change in status will be reflected in the beginning of the next semester.

Students who take an overload of credits, must consult the College's extra credit policy to determine if there will be additional costs. (See section on Fees and Expenses.) They must also have written permission from their academic adviser.

ACADEMIC STANDING

Academic Honors

Each semester students who achieve a specific G.P.A. will be placed on an Honors List.

High Honors -Students who earn a semester average of 3.70 or above and earn a minimum of 12 credits.
Honors -Students who earn a semester average of 3.50 - 3.69 and earn a minimum of 12 credits.
Dean's List -Students who earn a semester average of 3.30 - 3.49 and earn a minimum of 12 credits.

Low Scholastic Standing

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 and/or students who have earned fewer than eleven credits will be placed on Low Scholastic Standing. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 2.0 will be placed on Low Scholastic Standing. A student whose name is placed on this list will receive a warning notice from the Vice President of Academic Affairs. Students with Low Scholastic Standing should be aware that their graduation date is in jeopardy and should make arrangements to discuss their situation with their academic adviser.

Academic Probation

Each semester full-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 and/or who have earned fewer than seven credits will be placed on Academic Probation. Matriculated part-time students whose semester G.P.A. or cumulative G.P.A. is below 1.85 will be placed on Academic Probation. These students will receive notification of their standing from the Vice President of Academic Affairs. Students on Academic Probation should make arrangements to discuss their situation with the academic adviser. Students whose cumulative G.P.A. falls below 1.85 may be assigned to scheduled hours in the Learning Center by the Vice President for Academic Affairs. Students who are placed on Academic Probation must improve their G.P.A. in the following semester or they may be suspended from the College.

Suspension

At the end of each semester full-time students with a semester G.P.A. of less than 1.30 and/or who have earned fewer than seven credits for each of two semesters will be reviewed by the College's Academic Review Committee. Matriculated part-time students with a semester G.P.A. of less than 1.30 will be reviewed by the College's Academic Review Committee. Those students felt to be making little, if any, academic progress at Lasell, nor benefiting academically by their attendance, may be suspended for a semester. Students wishing to be re-admitted can apply to the Vice President of Academic Affairs after a period of one semester has elapsed. Students will be reviewed individually for re-admission.

Internship Criteria

All students who are required to participate in internships within their major must have met the following academic standard prior to the internship placement.

A 2.0 or better cumulative average, a C or better in major courses, and permission of the Program Director.

A student with a grade point average lower than a 2.0, but whose average within the major is 2.0 or better, may request reconsideration for participation in the internship. The request should be made first to the Program Director and then to the Vice President of Academic Affairs.

College Calendar

The College calendar is the official schedule for all courses, vacations, holidays, breaks, and final examinations. All students are expected to be in attendance and to take their final examinations as indicated on the College calendar. Students who leave the campus before the official end of each semester, who return to the campus late after breaks, or who take additional "time off" during the semester do so at their own risk.

The College expects all students to take their final examinations on the dates and times scheduled. Students who need to take a final examination at a time other than the scheduled time must discuss this with their instructor before the date of the final examination. The College reserves the right to deny a student's request for an alternate final examination scheduling.

Students' Responsibilities

It is the student's responsibility to be familiar with the information and policies stated in this catalog, and to consult with their academic adviser about any information which needs clarification.

Academic Advising

Upon arrival at Lasell, all students are assigned to an academic adviser to assist in selecting classes, arranging a course schedule, and identifying resources to solve problems or meet the specific needs. The students are encouraged to consult their academic adviser, the instructors, the Learning Center director, the registrar, the residential life staff, the director of career services, or the deans concerning academic or personal problems. One important advantage of a small, personalized college like Lasell is the network of faculty and staff ready to assist the students to reach full potential. As noted in the College Life section of this catalog, students may also seek assistance from the College's Health and Counseling Center.

Transfer Credits Policy

Lasell students who wish to receive academic credit for coursework taken at another institution must request approval from the College before registering for the course. Students who are considering this must complete the required form at Lasell's Office of the Registrar and obtain all necessary approvals before enrolling in the course.

If approved by Lasell, academic credit can be granted for coursework taken at another institution; however, grades for courses taken at other institutions are not calculated into a student's grade point average. Only grades of C or better are acceptable for transfer credit.

Students wishing to transfer in credits in science courses must submit grades for two semesters. For example, any science curriculum which spans a full year's worth of study versus a semester must be submitted in total to be accepted.

Credit by Examination Policy

Students have the opportunity to earn transfer credit by examination in certain academic subjects through the College Level Examination Program (CLEP), the Advanced Placement Program (AP) and the ACT PEP: Regents College Examination. Refer to Program specific requirements and contact the Registrar's Office/Program Director. Students who demonstrate proficiency in any one of the 100-level Practical Computer Application courses (as evidenced by a successful grade on an exam administered by the Computer Center) receive one unit of transfer credit for PC 101, PC 102, or PC 103. Contact the Director of the Computer Center for further information.

Students' Rights to Privacy

In compliance with Public Law 93 308, Family Educational Rights and Privacy Act of 1974, Lasell College sends grade reports and warnings to each **student** as a matter of College policy. The College is unable to release any information to anyone about a student's performance without their written consent. In addition, grades and information about academic standing are not given out over the telephone. For more information, consult the section entitled "The Buckley Amendment" in the Student Handbook.

Transcripts

Official copies of a student's permanent record are issued by the Registrar's Office. The transcript request must be made in writing by the student, and include $3.00 for each copy requested. These transcripts are mailed directly to the college or employer requested. Transcripts cannot be processed for students who have unpaid bills.

Unofficial transcripts may be issued directly to the student provided the request is in writing.

Career Services

To promote the process of achieving career objectives, the Career Services Office offers both individual counseling and group workshops. Workshops address such issues as job search strategies, resumes and interviews, dressing for success, and transitions to life after Lasell. The Office also has a library of career development references, professional employment opportunities, and part-time job listings. Annual Career "Mini-Fairs" are held during the second semester. These events provide a forum for students to meet representatives from each of our program fields. All students are encouraged to take this excellent opportunity to make initial contacts as well as to gather employer information about entry level opportunities, salaries, and paths for growth.

International Education/Study Abroad

Lasell provides several opportunities for students to gain experience abroad. In 1988, the College established a sister college relationship with two colleges in Japan - Yamawaki Gakuen Junior College in Tokyo and Shinonome Junior College in Matsuyama. Faculty and students from each college participate in a month-long visit, combining lectures with extensive field experience. Lasell students visit both colleges with trips to Hiroshima, Nara, Kamakura and an extended visit to Kyoto. In Tokyo, students gain insight into retail and hotel operations through seminars with local management staff as well as visiting major cultural sites. Independent study credit may be arranged with permission of the academic adviser and the Academic Vice President. Limited scholarships are available from the College for this program.

Students who pursue a semester abroad need to notify their Adviser, the Registrar, and the Office of Student Financial Planning in order to remain on the College's active enrollment list.

COLLEGE LIFE

Student Activities

Lasell offers many opportunities for active learning outside the classroom. Student involvement in these activities takes many shapes, ranging from attending lectures or drama presentations to planning special events.

Student organizations have much to offer the student who wishes to be involved on campus. The following organizations are particularly active:

- The Student Government seeks to represent and promote the interests and concerns of all students. Officers, elected in the spring for the calendar year, schedule weekly meetings with committee members and student representatives to plan and implement programs. Meetings are open to all students.
- The Campus Activities Board plans and sponsors the major social events at the College, including comedy nights, dances, and karaoke. Membership is open to all students.
- Student organizations including the Commuter Association, LEAD (Lasell Educates about Alcohol and Drugs), ''Rhythm Unique'' (Dance Club), Outdoor Adventure Club, the Hospitality Club, and Umoja-Nia sponsor lectures, films, and programs for the student body.
- The *Lamp* is the College yearbook, and records a photographic history of a year at Lasell. The student editor and his/her staff plan and organize the layout, art work, and content of the publication.
- The College newspaper, *Campus Crier*, is written and edited by students. Contributions are encouraged from all students, faculty, and staff.

College Publications

The Office of Development and Alumni Relations publishes a Weekly Calendar of College events, a tri-annual newsletter, and an annual report each fall, copies of which are sent to all members of the Lasell Community. The Student Handbook, published annually by Student Affairs, provides information on services, organizations, policies, and regulations affecting student life.

New Student Orientation

Before the start of each semester, the Student Affairs Office sponsors a special orientation program to introduce new students to the Lasell community. The program is designed to facilitate the transition to college by presenting information on academics and student life. The program will prepare students to meet the many new and challenging opportunities which the Lasell community offers. It is mandatory for all incoming students.

Automobiles

All students may operate cars while they are at Lasell. Vehicles must be registered with the College's Department of Public Safety. Students are expected to abide by those rules governing student and guest vehicles on campus.

Residential Life

One of the most valuable experiences can be living in a residence hall, where students can learn academic and life skills, and grow emotionally and socially. With that in mind, most full-time students choose to live in College housing. The residence buildings are staffed by professionals and paraprofessionals who promote an active living-learning environment.

Drugs

Lasell College expects all its constituencies to comply with local, state, and federal laws relating to the possession, use, or distribution of drugs, including alcohol, when they are on College property or taking part in College activities. Students, faculty and staff should consult their Handbook for specific policies.

Health and Counseling Services

The Health and Counseling Centers are available for both resident and commuter students. A nurse is on duty forty hours per week; a physician and nurse practitioner are available at designated hours. Emergency services are available at nearby Newton-Wellesley Hospital.

The health fee covers the following services: consultation by the professional medical staff during their regular hours on campus; ordinary medications dispensed by the Health Center; and consultation and short-term treatment with the counselors. The health fee does not cover lab fees, special prescriptions for medication, or costs of visits to other specialists.

A complete medical history and physical examination are required of each student by the time of registration. The State Immunization Law requires that all full-time college students born after 1956, and all full-time and part-time students in the health sciences, present evidence that they are immunized against measles, mumps, rubella, diphtheria and tetanus in order to register for classes; medical and religious exemptions are allowed. Health Science students will be required to have additional immunizations which are explained on the physical examination form.

The Counseling Center is available for help in special times of need, and for various workshops. Students are encouraged to seek individual counseling when they need it and to participate in group sessions dealing with social development.

Athletics

Lasell College holds membership in the NCAA Division III and competes in five female varsity sports; plus cross-country; and four male varsity sports: soccer, cross-country, basketball and lacrosse. Intramural and non-credit activities are also offered throughout the semester and include aerobics, tennis, self-defense and volleyball.

It is the philosophy of the Lasell College Athletic Program to place the highest priority on the overall quality of the educational experience and on the successful completion of academic goals.

Athletics are conducted as a part of the student/athlete's educational experience. The athletic program is meant to complement the educational program and vice-versa. The athletic department strives to encourage participation by maximizing the number and variety of opportunities offered in varsity and intramural programs. Participants in the athletic program receive the same treatment as all other students. Student/athletes have no privileges in admission, financial aid, advising, grading or living accommondations.

The emphasis of the program is placed on the welfare of the participants, and not on the spectators or the entertainment value of sport. It is the goal of the athletic department to foster the development of sportsmanship, community, fair play, positive societal values and physical well-being in all participants.

FEES AND EXPENSES

General Policy and Payment Schedule

Tuition, fees, and room and board charges are usually established in the Spring although the College reserves the right to change fees as circumstances warrant.

A student is charged for tuition and fees on a semester by semester basis. These charges must be paid according to the terms outlined in the Lasell College Fee Schedule and Enrollment Policy which is sent to all deposited students in the spring. Tuition, fees and room and board are payable in four installments: the initial deposit, a payment of $1,000 ($750 for commuter students) on or before June 1; and a payment of the remaining fall semester charges on August 1. Spring semester charges are due Jan. 4. A ten payment plan is available for those who prefer to pay monthly installments. For details, contact the Business Office. Funds from outside sources (state grants, pell grants and local scholarships) are applied to the student's account upon receipt of funds from the awarding agency.

College transfer information (transcripts) will not be processed for students with delinquent accounts.

Fees for Academic Year September 1998-May 1999:

BASIC FEES	RESIDENT	COMMUTER
Tuition	$13,900	$13,900
Room & Board [1]	7,200	-
Comprehensive Fee [2]	600	600
Residence Hall Damage/ Key Deposit [3]	200	-
New Student Fee [4]	400	400
Health & Accident Insurance	648	648

* Interest of 1 1/2% per month will be applied to any amount unpaid after due date. Students may not be permitted to take final exams if any bills from the College remain unpaid; diplomas and transcripts will be withheld until all bills are paid.

[1] Additional fee of $750 for single room.

[2] Consolidates into one fee item including student activities, I.D. cards, field trip transportation, and use of the College Health Center.

[3] Covers damage costs to a student's room or residence hall above and beyond normal wear and tear. Any portion not used for damage costs will be refunded at the end of school year.

[4] Covers cost of New Student Orientation, assessment testing, graduation fee, and transfer credit evaluation.

ADDITIONAL FEES	RESIDENT	COMMUTER
Allied Health Fees[5]	325/YR	325/Yr
Summer Internships/Clinicals	465/CrHr**	465/CrHr**
Specific Course Fees:		
Ceramics	50/Sem*	50/Sem*
Design and Color	50/Sem	50/Sem
Fashion Design/Production[6]	300/Yr	300/Yr
Photography Lab	75/Sem	75/Sem
Weaving	40/Sem	40/Sem
Visual Merchandising	50/Sem	50/Sem
Fashion Promotion	50/Sem	50/Sem
Auto Parking	200/Yr	100/Yr
10-Payment Plan	90/Yr	90/Yr
Late Registration	35	35
Extra Credits[7]	465/CrHr**	465/CrHr**
Break Housing[8]	80/Wk	—

*Sem = semester
**CrHr = credit hour

[5] Covers liability insurance and clinical fees for students in Exercise Physiology, Nursing, and Physical Therapist Assistant Programs and Occupational Assistance Program.

[6] Students taking courses in the Fashion Design/Production area will be charged an annual fee to cover the basic costs of material related to clothing construction. This fee does not include the basic clothing construction kit that must be purchased from the College Book-store and is a one-time cost except for replacement of specific items. Fashion Design courses taken by non-majors carry additional fees of $75 per course.

[7] Extra credit policy: Students will be allowed 3 extra credits beyond their program requirements each semester without additional charge. Students may not enroll in more than 22 credits per semester. Credit calculations are based on a student's course load at the end of the add/drop period. Independent Study credits added after this period are subject to excess credit charge if applicable.

[8] Students should consult current Student Handbook for specific dates that apply to break housing periods; i.e., periods not included in the residential contract.

Other Fees and Expense Information

Tuition for part-time students is $465 per credit hour. Students taking twelve credit hours or more are regarded as "full-time" and are charged the full tuition rate. Students enrolled in internships, clinicals, or practicums over the summer will be charged according to the part-time/full-time tuition fees.

For Nursing students, the cost of uniforms is approximately $200 for two years.

If two siblings attend Lasell concurrently, the tuition charge will be reduced by ten percent for one sibling.

No deduction from room and board fees is made for absence from meals while a student is in residence, or for students during their field work period. Students may arrange with the Dining Hall to carry a brown-bag lunch.

Textbooks, stationery, and other supplies may be purchased at the College Bookstore.

Details about the Luncheon Program for commuter students may be obtained at registration time. Details about automobile fees will be found in the Student Handbook and from "Rules Governing Student and Guest Vehicles on Campus."

Refund Policy

Lasell adheres to the regulations set forth by the Federal Department of Education in determining refunds for students withdrawing before the end of a semester. Students enrolled at Lasell for the first time, who receive Title IV assistance, and who withdraw before the 60% point in the semester will have their refunds calculated by the "Statutory Pro Rata" method. All other students and first time students withdrawing after the 60% point of the semester will have refunds calculated by the Federal Refund Calculation. A detail and examples can be obtained from the Office of Financial Assistance.

STUDENT FINANCIAL PLANNING

General Policy

The Office of Student Financial Planning administers financial aid programs and provides financial counseling and planning to all students and parents. This office believes in providing families with information and guidance that will improve a family's ability to plan for the expenses of college. For students seeking financial aid in the form of grants, loans and work study, Lasell participates in all major federal and state programs as well as providing institutional sources for assistance.

Financial aid awards are based on need, and are determined by the Director of Student Financial Planning. Decisions are made using the Free Application For Federal Student Aid (FAFSA), the Lasell Application for Aid, federal income tax returns, and other pertinent sources. The financial aid forms are available from the Student Financial Planning Office in Potter Hall or any high school. Entering and returning students must complete the appropriate forms shortly after January 1 of the award year to maximize possibilities of receiving aid in September. Priority deadline for filing is March 15. Awards are given for one academic year and are not automatically renewed for the next year.

Students transferring credits from any college or university must submit a Financial Aid Transcript from that institution before aid can be awarded.

Financial Aid Process

A student applying for financial aid should take the following steps:

1. Obtain a Free Application For Federal Student Aid form (FAFSA), and the Lasell Application for Aid.
2. Complete both forms as soon after January 1st as possible. Mail the Lasell application to Lasell College, 1844 Commonwealth Avenue, Newton, Massachusetts 02466. Mail the FAFSA to the address indicated.
3. You will receive a Student Aid Report (SAR) from the Department of Education. Check it for accuracy and submit any corrections if necessary. Be sure to indicate, on each form, that the information should be forwarded to Lasell College. Lasell code numbers are: FAFSA - 002158.
4. When all information is correct, sign your SAR and send it to the Student Financial Planning Office.

5. In the Spring you will receive a Financial Aid Award Letter outlining the financial aid you will receive for the upcoming academic year as well as any other documents that are required. Returning students will be notified in June.

Any personal financial changes arising during the year should be reported to, and discussed with, the Office of Student Financial Planning.

The College reserves the right to review, amend, modify or withdraw financial assistance at any time on the basis of information affecting eligibility including, but not limited to, availability of funds, awards of funds from other sources, changes in financial, marital, residence or academic status. Receipt of all assistance is contingent upon the student maintaining satisfactory progress.

Satisfactory progress is defined both by the number of credits successfully completed and the grade point average. If a student's grade point average falls below 2.0, the student is no longer meeting the standards of satisfactory progress. Additionally, a student is expected to successfully complete a minimum of 24 credits per year. In general, a student is expected to complete all associate degree requirements within three years and all bachelor degree requirements within six years. A student with extenuating circumstances will be evaluated individually.

Sources of Financial Aid

Federal, State, and College Aid

It is the responsibility of the student to apply for financial assistance from Lasell and state and federal programs. The Office of Student Financial Planning stands ready to help the student with this process. A student applying for financial aid at Lasell is considered for the following programs:

Lasell College Grants: These grants from the College are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Pell Grant Program: The federal government administers these grants directly to students on the basis of need. The Free Application for Federal Student Aid form (FAFSA) is used as the Pell Grant Application. All financial aid recipients must apply for the Pell Grant.

Supplemental Educational Opportunity Grants (SEOG): These grants from the federal government are available to students who demonstrate exceptional need. These awards are administered by Lasell's Financial Planning Office.

Perkins Student Loan Program: These federal government loans are available to students on the basis of need, and are administered by the Student Financial Planning Office.

Campus Work Study: Students who receive work study are eligible to apply for a part-time job on campus for the academic year. The Student Financial Planning Office is available to assist students in this process.

State Scholarships: These scholarships are given out by a state to students in need of funds. The type and amount of these scholarships varies from state to state. Contact your home state's higher education office for information. Students must file financial aid forms before eligibility can be determined.

Guaranteed Student Loan Program: These loans are available through local banks and lending institutions. Interested students should contact the Student Financial Planning Office regarding eligibility and application procedures. Loan limit for first year students is $2625, $3500 for second year students, and $5500 for third and fourth year students.

Alumnae Association Scholarships: Awarded annually to returning students who have financial need and who have demonstrated their ability as scholars. Decisions are made by the Alumnae Association's Scholarship Committee.

Lasell Scholarships

The scholarships listed below were created by alumnae and friends of Lasell. The combined income from these funds supports existing financial aid awards, which are given on the basis of need. Students will automatically be considered for these awards when they apply for financial aid; therefore, there is no application process required for these particular scholarships. These scholarships are given at the discretion of the Office of Student Financial Planning.

Endowed Funds

The Robert H. Arnow and Joan Weiler Arnow '49 Scholarship: Established in 1995 to provide scholarship assistance to students who demonstrate academic achievement and civic responsibility. Demonstrated financial need is also a component. The income from this scholarship will ultimately provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualities upon which the original assignment was made.

Dorothy Ballou Collier Scholarship Created in 1991 in honor of Dorothy Ballou Collier, class of 1924, this fund is awarded on the basis of financial need.

Henry Morton Dunham Scholarship Given by the will of Henry M. Dunham, organist, conductor, and composer, who, as an instructor and later chairman, was associated with the Department of Music from 1897 to 1928.

Mabel Tower Eager Memorial Scholarship. Given by the family of Mabel Tower Eager, Class of 1888, who was a trustee of the College from 1933 to 1958.

Max M. and Marian M. Farash Scholarship Established in 1973 by Mr. and Mrs. Farash of Rochester, New York.

Nellie J. Feagles Scholarship Established In 1970 by Walter R. Kattelle in memory of his wife, Nellie J. Kattelle (Nellie J. Feagles, Class of 1897). Preference is to be given to students in language study.

Heeb Scholarship An annual scholarship established in 1980 by the bequest of Lillian Douglass Heeb, Class of 1907.

Helen Carter Johnson Scholarship Initiated in 1967 by Mrs. Ralph G. Johnson (Helen Carter, Class of 1907).

The Dr. and Mrs. Bernard Lederman Scholarship Established by Nonie Lederman Carroll Class of 1945 Awarded annually, this scholarship is named in honor of Dr. Bernard Lederman, and his wife, the former Maude Saks, well known as a primitive artist. This scholarship will be awarded to a student majoring in one of the helping professions whose career goal is to assist other people in a human services capacity. Preference is given to students majoring in Nursing.

The Mary McNamara '56 and Antoinette Ruinen '56 Fund for International Students or Studies Established in 1996 to help foreign students to attend Lasell or for Lasell students to engage in foreign studies outside of the United States. The donor's primary intention is to encourage enduring friendships among women from different parts of our global village, as exemplified by the rich relationship enjoyed by these two Lasell roommates who became life-long friends.

Rosalie Brightman Rosen Scholarship. Endowed in honor of Rosalie Brightman Rosen, Class of 1927, a loyal alumna and valued Trustee. Candidates should combine academic achievement with a demonstrated commitment to the community.

William E. Schrafft and Bertha E. Schrafft Memorial Scholarship Preference is to be given to students in training for one of the health professions.

Lucy Johnston Sypher Scholarship This award was established in 1991 in memory of Lucy Johnston Sypher, professor emerita of English and an author of children's books. Funded by her family, the scholarship is awarded to a candidate who has demonstrated academic ability and financial need, and who wishes to continue her education at Lasell in the interdisciplinary studies program.

Molly E. Upham '35 Scholarship Established in 1994 by Molly Upham, Class of 1935, to provide scholarship assistance to students who demonstrate academic achievement and leadership in the Lasell community. Demonstrated financial need is also a component. The income from this endowment will provide for three scholarships annually; one per each returning class. Funds from this scholarship may be reassigned to the same student for up to three years if the student continues to exemplify the outstanding qualities upon which the original assignment was made. Recipients of aid from this Fund will be known as Upham Scholars.

Joan Howe Weber '51 Endowed Scholarship. Established in 1996 in honor of her 45th Reunion. The income from this fund provides scholarship support for a worthy student with financial needs.

Williams Morgan Scholarship Established in 1973 by Mr. and Mrs. Douglas R.G. Williams (Sylvia T. Morgan, Class of 1930). Given annually on the basis of character and citizenship.

Florence Adams Scholarship Established by former trustee Lydia A. Godsoe '18 in honor of her mother. Preference given to "deserving students from the State of Maine."

Virginia Thomas Baxter '39 Endowed Scholarship Established in 1997 to provide scholarship support for a worthy student with financial needs.

Elizabeth Groth Johnsen '45 Endowed Scholarship Fund Established in 1997 by members of the Johnsen family to be awarded to a student in the Physical Therapist Assistant program or to a student in the Division of Allied Health.

Other Scholarships

Charles E. Barry Scholarship. Former chairman of the Retailing Department.

Angeline C. Blaisdell Scholarship. Class of 1867, founder of the Lasell Alumnae Association.

Emma Gilbert Carver Scholarship. Given by the family of Emma Gilbert Carver, Class of 1945.

Eleanor T. Edwards Scholarship. In memory of Eleanor T. Edwards, the mother of an alumna (Gail Edwards Pocock, Class of 1967) and wife of Alfred C. Edwards, trustee emeritus.

Celia Foss Scholarship. Established in 1984 by Celia Foss in honor of her classmates in the Class of 1934.

Sylvia Goodman Scholarship. Established by the College in 1989 in recognition of over 20 years of teaching service in the sciences. Awarded to a student who has demonstrated outstanding academic achievement in a helping profession, preferably nursing.

Claire Kay Memorial Scholarship. This award was created in 1997 in memory of Claire Kay, Director of Information Technology, to be awarded to a returning student who demonstrates strong character, love of learning, concern for the Lasell community, and pursuit of new endeavors.

Marjorie MacClymon Scholarship. In recognition of over 40 years of service to Lasell. Former Alumnae Secretary; member of the Class of 1932.

Norma MacLeod Scholarship. Established by the College in 1989 in recognition of her 24 years of service as a faculty member in the Nursing Program. Awarded to an outstanding student preparing for a career in the helping professions.

Sebastian F. Mignosa Scholarship. Established in 1988 by the colleagues and friends of Professor Mignosa who served Lasell from 1956 to 1987. Given to a deserving student in business.

Eileen Ruth Moses Scholarship. Established by the Student Nurses Association. Eileen R. Moses was a member of the Class of 1978.

Constance W. Milner Scholarship. Established in 1984 by the colleagues, friends, and former students of Constance W. Milner, upon her retirement as director of the Lasell Nursing Program.

Mary Goodwin Olmsted Scholarship. Established in 1968 by Mrs. Henry C. Olmsted (Mary E. Goodwin, Class of 1903).

Lillie Rose Potter Memorial. Given in memory of Lillie Rose Potter, Class of 1880, by alumnae and friends. Miss Potter served as preceptress and dean at Lasell from 1902 to 1935 and was dean emeritus from 1935 to 1952.

Richard A. Winslow Scholarship. In memory of Richard A. Winslow, a devoted and long-time trustee of Lasell Junior College (1948-1978). The recipient should demonstrate the qualities of love of learning, great personal strength of character, and devotion to duty as exemplified by Richard A. Winslow.

Priscilla Alden Wolfe Scholarship. Given by alumnae and friends in memory of Priscilla Alden Wolfe, Class of 1919. Mrs. Wolfe, elected to the board of trustees in 1948, was chairman at the time of her death in 1961.

THE LASELL PLAN OF EDUCATION: CONNECTED LEARNING

All of Lasell's degree-granting programs combine the liberal arts foundations essential to life-long learning with the professional arts courses necessary for career competency. These programs will continue to offer students practical experience through internships, practica, clinical affiliations and on-site training, all of which provide students with relevant hands-on learning experiences.

The Lasell Plan of Education is distinguished by a "connected" approach to student learning that includes recognition of each student as a unique individual. Taking into account elements that are known to promote learning, the College has designed a supportive and empowering environment that encourages each student to achieve their highest potential.

To begin with, individualized learning is assured at Lasell College through an unusually low student to faculty ratio of below 10:1, which creates a highly effective academic structure for a small four-year college. Academic advisers, through the results of an initial assessment of students' general education skills and ongoing consultation with the Learning Center and program faculty, are able to "connect" students with courses and services that provide them with opportunities for additional instructional support and success.

Lasell's academic support services — the Learning Center, the Computer Center, and the Library — are staffed by faculty to provide students with personal help. The GATE Program, a special program for select freshmen, provides structured, individual assistance to ensure a successful transition from high school to college. In addition, the College offers an honors program, opportunities for international exchange and study abroad, and internships in challenging settings for students who demonstrate high standards of achievement.

Central to the Lasell Plan of Education is the belief that students acquire and retain knowledge most effectively when classroom theory is reinforced by regular application under direct faculty supervision. Unlike colleges with traditional work-study programs, Lasell has set out to establish a still closer relationship between the academic setting and the work training experience. In addition to

providing career-oriented internships with the help of corporate advisory boards, Lasell has created laboratory facilities on campus to connect classroom learning to an everyday work setting.

Lasell is known for the Edna Ellis Holway Child Study Centers where students majoring in Early Childhood Education work with experienced teachers and children ranging in age from three months to five years. For our elementary education students, we have established a similar relationship with adjacent public schools. The College bookstore doubles as a Retail Management Training Center, run by a staff member with the assistance of a student board of directors. The Fashion Design/Production Center and Merchandising Laboratory/Display Window bring experts from more than a dozen major corporations to the campus to work with our Fashion/Retail Merchandising and Design/Production students. A student-run Advertising Agency works with local businesses on marketing; the three-bedroom Lasell Inn is managed by our Hotel and Travel students; and the Lasell College Travel Agency expands the training already provided on campus by allowing students to assist in making travel arrangements for Lasell College personnel, alumni, and neighborhood residents. Our Exercise Physiology, Nursing, Occupational, and Physical Therapy Labs allow students to practice and master rehabilitative techniques as they learn them in class.

An interesting phenomenon resulted from the College's development of on-site laboratory facilities to foster students' connection of theory with practice; students wanted to continue to practice their newly acquired knowledge in other challenging settings. In response to students' eagerness to continue to expand the concept of "connected" learning, the College, Students' and Professional Advisory Boards are working with faculty to develop opportunities to use off-campus facilities and sites in conjunction with on-site facilities.

Liberal arts students experience connected learning through a combination of classwork and fieldwork. Volunteer work settings — whether a shelter for battered women, a food bank, a home for the handicapped or elderly — allow for personal involvement in basic human needs and social issues. Such experience known as "service" learning encourages students to become more active in the community and more successful in the classroom. The College's Center for Public Service, headed by a faculty member, enables faculty and students to craft unique service-learning projects that are directly related to students' interests and coursework.

Through an integrated curriculum, Lasell "connects" the fundamental aspects of general education with every course a student takes. Lasell's Core Curriculum seeks to develop creative and critical thinking skills, proficiency in written and oral communication, competency in the information technology fields of library research

and computer applications, and effective problem solving and analytical skills in quantitative and research areas, along with sensitivities to cultural diversity and decision-making in ethical areas.

The Lasell Plan also extends beyond the academic program to student life, encouraging students to develop their self-esteem by paying particular attention to their social and emotional development. In addition, the size and composition of the College provide greater opportunities for leadership and achievement.

The goal of the Lasell Plan is to provide educationally sound, individually tailored opportunities for each student to "connect" with their own potential. Lasell College students graduate with enhanced confidence in their ability to learn and grow, with a clear and positive sense of who they are, and with a sense of what they want in order to live fulfilling lives.

Core Curriculum

Lasell College has selected a primarily integrative approach to a Core Curriculum. Educational research supported by our faculty's experience indicates that the integration of general education skills into all classes will ultimately prove more effective. It has become apparent that simply requiring good writing in an English course and arithmetical accuracy and problem-solving in a math course without providing for continued reinforcement of these skills in other courses will not produce the desired learning outcomes. A description of each of the Core's elements follows, along with the specific courses that serve as the foundation.

Integrative Components:

Balanced Curriculum. Balanced curriculum is an integral part of the College's Core. Balanced curriculum stresses the inclusion of information and materials that reflect many perspectives of experience, values, and reasoning. Traditionally, curriculum choices, rooted in Western origins, have reflected the experience, values, and reasoning of a select group, excluding the important contributions of women, people of color, and non-western cultures. A balanced curriculum provides students with a more complete picture of the world and will help them develop a fuller understanding and appreciation of themselves and others.

Written Communication. Written communication is integral to the Core Curriculum. Since each student must learn how to express their ideas on paper, every course supports the development of writing skills. Since an important step towards effective writing includes understanding that it is a process of writing and of rewriting, faculty encourage students to use word processing for written assignments. Another objective for writing across the curriculum is to encourage students to take a professional attitude toward their work. Hence, faculty instruct students in learning and applying appropriate citation and format requirements for their areas of study. This component of the Core Curriculum is further supported by requiring all students to complete ENG 101-102 with grades of "C" or higher.

Oral Communication. Effective oral communication is appropriately stressed in every course. Small classes provide faculty with an opportunity to engage students in oral discussions wit particular emphasis on clarity of expression. Through small group discussions, presentations of oral reports, question/answer periods, students are given multiple opportunities to develop confidence in their speaking skills.

Critical Reasoning. One of the main components of the Core Curriculum is the integration of critical reasoning skills as a formal part of every course. Faculty members design their courses so that students are challenged with readings and assignments that require use of the higher cognitive components of application, synthesis, evaluation, etc. The College's spiraled curriculum builds on the foundation introductory courses, supporting the development of more advanced critical thinking skills as students progress through their program of study.

Ethical Development. Ethical Development is an integral part of the Core Curriculum. Building on the foundations laid in the required course, ETHS 101, Foundations of Ethical Development, students are further challenged to examine, refine, and broaden their own personal code of ethics through their academic coursework and the educational programming sponsored jointly by Academic Affairs and Student Affairs. The College provides opportunities for each student to participate in a variety of experiences, including service-learning projects, that further enhance the clarification of their personal values and social responsibility.

Quantitative Reasoning:

Mathematics. The development of mathematical skills is an essential part of a sound education. Prior to graduation, all students must demonstrate competency in basic numerical operations and equations, as well as the ability to apply these skills in solving practical problems. The math competency exam is administered at scheduled times throughout the academic year. More advanced mathematical competencies are tailored to individual program requirements. Appropriate program courses integrate mathematical applications, emphasizing the ways in which quantitative analysis can help solve theoretical and practical problems.

Science: The College believes that it is essential for students to develop an awareness of the major ideas and methods in the physical or biological sciences, as well as the pressing scientific challenges facing the world today. The College recognizes that it is more difficult to integrate scientific principles, technologies, and applications into all courses then it is in most of the other general education areas. To this end, the College recommends that students in the associate degree programs take at least one science course if it is not included among their required courses. Students in the baccalaureate programs are required to take at least one science course.

Information Literacy: Library Research and Computer Literacy: Like writing across the curriculum, information literacy is taught across the curriculum. Because libraries and computer technology have become so interrelated, the two College Centers along with the faculty work together to teach our students to be information literate. The skills of information literacy are essential for students' academic work at college and throughout their lives.

Information literacy is the ability to effectively identify the information need, and then access, manage, evaluate, and present the information available. It requires an integrated set of skills from both the computer and library domains involving the tools of information; i.e. monographs, periodicals, computers, indexes, etc., and the concepts necessary to choose appropriate search strategies, to analyze and evaluate the information obtained, to choose models for the manipulation of information, and to present the information in a germane manner.

All new students, are invited to participate in an orientation to the Library, including how to utilize its resources. Students are also required to complete two one-credit courses in computer applications that emphasize the skills of word-processing and data base management. More advance requirements in these areas are tailored to individual program needs.

Credit Courses:			**Credits:**
ENG	101:	Writing I	3
ENG	102:	Writing II	3
ETHS	101:	Foundations of Ethical Development	1
PC	101:	Practical Computer Applications I	1
PC	102:	Practical Computer Applications II	1
CHE	101:	Contemporary Health Issues	1
			10

Contemporary Health Education: Contemporary Health Issues is a full semester, one credit course required of all students. The course is a unique offering designed to support each student in their efforts to manage their body and mind in a knowledgeable and self-determined manner.

GATE Program: First Semester

The GATE Program (Grow Academically Through Education) was designed in 1987 to assist students in making a successful transition to college. GATE students matriculate into their chosen program and receive additional support designed to help them develop academically.

Students in the program generally take the following structured course schedule in their first semester:

Writing I
Writing Lab
Practical Computer Applications I

These courses provide an intensive opportunity for students to develop their writing skills while learning to produce their work in a professional manner. These courses are taught in small sections and provide students with ample personal consultation time with both writing and computer faculty.

Mathematics

Students may register for courses ranging from Fundamentals of Mathematics through Algebra and Calculus. The mathematics faculty administer assessments and offer consultation to help students choose the most appropriate math courses. Each student's experience, ability, interest and needs are taken into account.

Program Elective/s

These electives should be chosen from the major field of study, and in accordance with each student's academic program requirements.

Introductory Psychology or Sociology

Students enrolled in academic programs which require social science courses may choose between these courses.

Applied Learning Skills
Seminar on Success

These courses meet for one hour each week and focus on note-taking, text reading, outlining, test preparation, time management, goal setting, problem solving, decision making and other skills necessary for success in college.

In addition, GATE students avail themselves of the services provided by the Learning Center. The Learning Center is widely used by many Lasell students and offers academic workshops, facilitates study groups, and provides professional tutorial services in writing mathematics, psychology, sociology, sciences, and other major subjects.

Of the more than three hundred students who have entered the College through the GATE Program, 97% completed their GATE semester. More than eighty percent of these students performed at the level of success required by the College for advancement.

Academic Support Services

Academic Computer Center

The Academic Computer Center is a college-wide facility that offers courses and workshops in wordprocessing, database management, spreadsheets, and desktop publishing. The Computer Center also provides support services for the academic programs. The College has five computer laboratories located around the campus to support students' learning. Over 50 computers are available for student use. The Academic Computer Center is open six days a week plus five evenings. For specific times, students should check the hours posted at the Center. Computer stations have been established in most of the residence halls on campus.

The Learning Center

Lasell College recognizes the individuality of each student's learning style. Consequently, the Lasell Learning Center offers academic support services to assist students in developing stronger foundation skills and in mastering strategies that build on their own academic strengths. The standard Learning Center offerings include: development of solid study skills; methods to improve reading comprehension and rate; techniques for writing; assistance in mathematics, and additional academic services based upon request. Students receive instruction on an individual basis that can then be applied directly to their specific course work. The Learning Center also conducts workshops and study groups throughout the academic year. Students who are aware that they have a different learning style or other academic needs are strongly encouraged to seek the support and guidance of the specialists at the Learning Center to arrange for specific academic accommodations. The Learning Center fosters continued communication between students faculty and staff in order to maximize optimal learning. The Learning Center is located on the ground floor of the Brennan Library.

Library

The Brennan Library provides access to state of the art information retrieval resources in an atmosphere conducive to research and study. Many electronic resources, including the Internet, are available through the Library's participation in the Minuteman Library

Network. Library staff assist students in using these resources by providing both class instruction and individualized help. The Library is open approximately 90 hours per week and houses over 50,000 books and 450 periodicals.

Academic Supports

Students with low grade point averages or with insufficient credits for a semester will be reviewed by the Academic Review Committee at the end of each semester. This Committee may require or recommend that a student take advantage of one or more of the following options until they have improved their academic standing:

- Take a Reduced Course Load
- Enroll in Applied Learning Skills
- Select Scheduled Hours in the Learning Center
- Meet With Their Adviser on a Weekly Basis

PROGRAMS OF STUDY

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DAYCARE ADMINISTRATION

The education programs at Lasell promote a ''connected learning'' approach to education through its supportive learning environment, its strong student-faculty relationships, and its ''hands-on'' professional internships.

The Daycare Administration option focuses on the role of teacher and director of programs for children from birth to five years of age. The unique interdisciplinary curriculum combines early childhood courses and professional internship experiences with a business administration component of study.

In the first four semesters of curriculum, students develop their teaching skills through extensive observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn Daycare Center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students expand their teaching skills and explore the role of the center director in planning and evaluating curriculum, environments and policies in centers for young children. The senior year internship provides Daycare Administration students with an opportunity for both student teaching and assisting a director in a large daycare center. Throughout the curriculum, all internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Daycare Administration option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Education courses.

Graduates of this program are qualified as teachers of infants, toddlers and preschoolers according to the requirements of the Massachusetts Office for Children. In addition, graduates have competed all course work for advancement to lead teacher and director in a daycare center or nursery school. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Integrated Computer Applications***	3	Foundations of Ethical Development	1
Contemporary Health Issues	1		
	17		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Computers in the Classroom	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3	Elective	3
	16		18

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Psychology of Adjustment	3	Adolescent Psychology	3
Elective	3	Humanities Elective**	3
Race and Ethnic Relations	3	Organizational Behavior or Human Resource Management	3
Introduction to Business	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Environments in Daycare	3	Daycare Leadership Internship	7
The Special Needs Child in the Classroom I	3	Internship Seminar	2
IDS Elective**	3	Daycare Program Administration	3
Elective	3	Small Business Management	3
Elective	3		
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

***For students who are unfamiliar with computers.

EARLY CHILDHOOD TEACHER (PreK-3) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

The Early Childhood, Elementary, and Special Education Programs promote Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Early Childhood Teacher (PreK-3) option provides the theoretical framework and classroom management training necessary for working with children younger than five in children's centers and in kindergarten through grade three public school classrooms.

In the first four semesters of the curriculum, students combine professional coursework with extensive internship observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students are placed in public school kindergarten through grade three classrooms for field experience, pre-practicum and practicum work as student teachers. These internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Early Childhood Teacher option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for Early Childhood Teacher (PreK-3). In addition, students may complete appropriate course work for qualification for an Elementary Teacher (1-6) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
Contemporary Health Issues	1		
	17		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Computers in the Classroom	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Elective	3
IDS Elective**	3	Language and Literacy I	3
Elementary Field Experience I	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for K-3 Seminar	1	Practicum for K-3	12
Prepracticum for K-3	2	Seminar	1
Race and Ethnic Relations	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy II	3		
The Special Needs Child in the Classroom I	3		
	15		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

ELEMENTARY TEACHER (1-6) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

The Early Childhood, Elementary, and Special Education Programs promote Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Elementary Teacher (1-6) option provides the theoretical framework and classroom management training necessary for working with children in grades one through six in public and private school classrooms.

In the first four semesters of the curriculum, students combine professional coursework with extensive observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

In the last four semesters of the curriculum, students are placed in public and private elementary school classrooms for field experience, pre-practicum and practicum work as student teachers. These internships occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Elementary Teacher option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for Elementary Teacher (1-6). In addition, the course work and student teaching experiences with preschool children meet the Massachusetts Office for Children requirements for teacher of preschool children and may lead to qualification for an Early Childhood Teacher (PreK-3) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
Contemporary Health Issues	1		
	17		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Computers in the Classroom	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Science or Math*	3	Sociology of Education	3
Humanities Elective:** Art, Music or Drama	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Language and Literacy I	3
IDS Elective**	3	Social Studies and the Arts for Elementary School Children	3
Elementary Field Experience I	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Prepracticum for 1-6 Seminar	1	Practicum for 1-6	12
Prepracticum for 1-6	2	Practicum Seminar	1
Race and Ethnic Relations	3	Elective	3
Science, Health and Physical Education for Elementary School Children	3		
Language and Literacy II	3		
The Special Needs Child in the Classroom I	3		
	15		16

*Students must complete either two semesters of science and one of math or two semesters of math and one of science.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

TEACHER OF STUDENTS WITH SPECIAL NEEDS (PreK-9) PROVISIONAL WITH ADVANCED STANDING TEACHING CERTIFICATE

(Pending approval of the Massachusetts Department of Education in 1998)

The Early Childhood, Elementary, and Special Education Programs promote Lasell's "connected learning" approach to education through its supportive learning environment, its strong student-faculty relationships, and its "hands-on" professional internships. The Teacher of Students with Special Needs (PreK-9) provisional with advanced standing teaching certificate option provides the theoretical framework and classroom management training necessary for working with children with mild to moderate special needs in grades PreK through nine.

In the first four semesters of curriculum, students combine professional coursework with extensive internship observation and internship experiences with young children in the program's three on-campus laboratory schools. The Ella Ellis Holway Child Study Centers, including Rockwell nursery school and The Barn daycare center, are accredited by the National Association for the Education of Young Children (NAEYC). In 1996, Clarke School for the Deaf established its internationally acclaimed program in a satellite location at Lasell, Clarke East. These three on-campus programs provide opportunities for students to gain practice in working with young children from birth to age five, under the supervision of Lasell faculty and staff. Students also have the option of off-campus placements in children's centers during the second year of study.

The junior and senior year curriculum for the Teacher of Students with Special Needs option combines courses, field experiences, prepracticum focus on elementary education with specialized study and Practicum work in special education. These student teaching experiences occur simultaneously with professional academic courses in a continuous blend of theory and practice.

The Teacher of Students with Special Needs option is an interdisciplinary liberal arts major with an emphasis on sociology and psychology. Written and oral communication skills are emphasized along with critical reasoning and ethical decision making. Academic standards for the program include close adherence to the College's Internship Criteria described in the Academic Policies section of this catalog. Prior to each internship placement, students must achieve a 2.0 or better cumulative grade point average and a C or better grade in all Early Childhood and Elementary Education courses. Students must pass the Early Childhood and Elementary

Program Mathematics Competency examination before matriculation into the junior year curriculum.

Graduates of this program meet the Massachusetts Department of Education qualifications for the provisional educator with advanced standing for the Teacher of Students with Special Needs (PreK-9). Students may complete appropriate course work for dual certification in combination with an Early Childhood Teacher (PreK-3) or Elementary Teacher (1-6) provisional with advanced standing teaching certificate. Graduates receive a Bachelor of Arts degree in Human Development: The Psycho-Social Development of the Young Child.

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Science or Math*	3	Science or Math*	3
Introductory Psychology	3	Child Development II	3
Child Development I	3	Orientation to ECE	3
Observation	1	Elective	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
Contemporary Health Issues	1		
	17		16

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Computers in the Classroom	3	Supervised Field Placement Seminar	2
Supervised Practicum	1	Supervised Field Placement	4
Curriculum for Young Children	3	Contemporary Social Issues	3
American Civilization I	3	Children's Literature	3
The Exceptional Child	3	Sociology of the Family	3
Introductory Sociology	3		
	16		15

JUNIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Science or Math*	3	Sociology of Education	3
Humanities: Art, Music or Drama**	3	Adolescent Psychology	3
Liberal Arts Elective**	3	Psychology of Adjustment	3
Math for Elementary School Children	3	Elective	3
IDS Elective**	3	Language and Literacy I	3
Elementary Field Experience 1	1	Elementary Field Experience II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Special Education Pre-practicum	2	Special Education Practicum	12
Pre-practicum Seminar	1	Practicum Seminar	1
Language and Literacy II	3	Social Studies and the Arts for Elementary School Children	3
Science, Health and Physical Education for Elementary School Children	3	The Special Needs Child in the Classroom II	3
Race and Ethnic Relations	3	Methods and Materials for the Special Educator	3
The Special Needs Child in the Classroom I	3		
	15		22

*Students must complete either two semesters of math and one semester of science or two semesters science and one semester of math.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

GENERAL STUDIES FOR UNDECLARED PROGRAM MAJORS

This program is designed to assist students in the process of selecting a major. The program combines courses from the liberal arts as well as from the College's career programs. Within the first year of the program, students participate in a very intensive career exploration process.

Beginning with a career exploration course within the first semester, students will receive ongoing, individualized consultations regarding their career interests, starting with an analysis of the Strong Campbell Interest Inventory. Exposure to multiple career options will occur through guest speakers, field trips, student research, and field observations. Students will be guided through the process of assembling their findings in order to assist in the advising process. The College has selected special faculty advisers to work with students in this program; i.e. advisers who are familiar with and committed to a variety of career fields and who are effective listeners.

With limited exceptions, students will be permitted to select courses from the College's programs. Certain programs, like those in the Health fields, have additional admission and enrollment requirements; because of these Allied prerequisites, only those students officially admitted to these programs are permitted to enroll in courses within these majors. A listing of each of the participating programs along with designated electives is provided with the curriculum.

Typically, one of the concerns of students who delay declaring a major is that they may "fall behind". In attempting to address this concern, the College has attempted to design a curriculum that would most likely meet the generic requirements of most four-year programs. Clearly, the sooner a student can select a major, the more time there is to fit in the specific program requirements. If students have not transferred to another program by the end of their sophomore year, they must select one of the Liberal Arts Concentrations: Criminal Justice, Humanities, International Studies, Legal Studies, Pre-Law, Public Policy, or Social Sciences.

GENERAL STUDIES

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Introductory Psychology	3
Math	3
Art of Choosing a Career	3
Program Elective	3
Foundation of Ethical Development	1
Practical Computer Applications I	1
	17

Second Semester	Credits
Writing II	3
Introductory Sociology	3
Program Elective	3
Elective	3
Elective	3
Service Learning	1
Practical Computer Applications II	1
	17

SOPHOMORE YEAR

First Semester	Credits
Principles of Economics-Micro	3
Program Elective	3
Science Elective	3
Humanities Elective	3
Elective	3
Executive Shadowing	1
	16

Second Semester	Credits
Professional Communications	3
Program Elective	3
Science Elective	3
Humanities Elective	3
Internship	3
	15

PROGRAM ELECTIVES

Accounting
- Financial Accounting
- Managerial Accounting
- Federal Income Taxation
- Financial Management

Business
- Introduction to Business
- Legal Environment of Business
- Small Business Management
- Personal Finance

Fashion Design
- Pattern Generation I
- Pattern Generation II
- Fashion Design I
- Fashion Design II

Art
- Art History I
- Art History II
- 3-D Design
- Design and Color

Early Childhood/Elementary Education
- Child Development I
- Child Development II
- The Exceptional Child

Fashion Merchandising
- Introduction to Fashion Merchandising
- Principles of Buying
- Retail Management
- Career Development in Fashion and Retail

Hotel
- Introduction to Hospitality and Tourism
- Food and Beverage Management
- Front Office and Guest Service Management
- Facilities Design and Management

Interdisciplinary Studies
- Understanding Mass Media
- American Civilization I
- American Civilization II
- Aesthetics **OR** Existentialism

Marketing
- Sales Principles
- Marketing
- Principles of Advertising
- Law of Commercial Transactions

Psychology
- Introduction to Human Services
- Abnormal Psychology
- Psychology of Lifespan
- Psychology of Adjustment

Travel
- Introduction to Hospitality and Tourism
- Travel Reservation Systems
- Fares and Ticketing
- Travel Industry Procedures

Human Services
- Introduction to Human Services
- Abnormal Psychology
- Psychology of Lifespan
- Psychology of Adjustment

Liberal Arts
- World Civilization to 1500
- World Civilization since 1500
- 200 Level English Course
- Effective Speaking

Occupational Therapy
- Human Biology
- Introduction to Health Care

Sociology
- Introduction to Human Services
- Sociology of the Family
- Contemporary Social Issues: Social Problems

LIBERAL ARTS/INTERDISCIPLINARY STUDIES

The Liberal Arts program is designed to provide its graduates with a broad-based foundation in the liberal arts, with concentrated study in the interdisciplinary areas of Criminal Justice, Humanities, International Studies, Legal Studies, Public Policy, or Social Science. Consistent with the Lasell Plan of Education, the program provides students with opportunities for "connected learning." Within each of the concentrations, students will have ongoing opportunities through their coursework to connect the theoretical concepts discussed in the classroom with practical application in the real world, culminating in actual field experience in their senior year.

The curriculum has been structured to provide students with:

a. an historical perspective on how civilizations evolve;
b. an increased awareness of global perspectives through the study of other cultures;
c. an understanding of the methods that have been used to study human behavior and explain the political, economic, and social life of groups and individuals;
d. an appreciation of the complexity and richness of the human experience through the study of literature, art, or music; and,
e. an understanding of the methods and ideas of mathematics and science that have been used to explain the world around us.

Entering students who wish to explore options before deciding on a concentration may take the Liberal Arts General Program during their first two years. These students will choose a concentration at the end of their sophomore year. To assist in course selection, the following definitions for the program apply: 1) The Humanities: Liberal Arts offerings in Art, Communications, Drama, English, Foreign Language, History, Music, and Philosophy, 2) The Social Sciences: Liberal Arts offerings in Anthropology, Communications, Economics, Geography, Political Science, Psychology, and Sociology, 3) The Sciences and Mathematics: Liberal Arts offerings in Biology, Chemistry, Mathematics, and General Science.

Graduates receive a Bachelor of Arts Degree in Interdisciplinary Studies.

Liberal Arts General

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language	3	Foreign Language	3
Math	3-4	Math	3-4
Elective	3	Elective	3
Practical Computer Applications I	1	Practical Computer Applications II	1
Contemporary Health Issues	1	Foundations of Ethical Development	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective	3-4	Science Elective	3-4
English Elective	3	English Elective	3
Elective	3	Elective	3
	15-16		15-16

Students who take the Liberal Arts General Program during their first two years will choose one of the following concentrations for the bachelor's degree: Criminal Justice, Humanities, International Studies, Legal Studies, Pre-Law, Public Policy, or Social Sciences.

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering junior year or prior to graduation. These foundation courses include: HIST 103-104, or HIST 123-124, PSYC 101, SOC 101, and a minimum of six credits in each of the following areas: science, mathematics, and foreign language. Since many of these courses are prerequisites for the upper division courses, students who have not completed these courses prior to their junior year should consult with their Program Director.

The Criminal Justice concentration is designed for students who wish to prepare themselves to enter the field of Criminal Justice. The curriculum provides a combination of courses focused specifically on criminal justice professions and liberal arts courses that contribute to the understanding of the justice system.

CRIMINAL JUSTICE CONCENTRATION

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introduction to Legal Studies	3	Am Gov & Pol Order	3
Introduction to Criminal Justice	3	Introduction to Psychology	3
Math*	3/4	Math or Elective*	3/4
Integrated Computer Applications		Introduction to Sociology	3
	15/16		15/16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Criminology	3	Social Problems	3
Race & Ethnic Relations	3	Intro to Law Enforcement	3
Psychology of Life Span	3	Recent Am History	3
Political Theory	3	Criminal Law	3
Human Biology	4	Effective Speaking	3
		Contemporary Health Issues	1
	16		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Research Meth in Soc Sci	3
State and Local Government	3	Juvenile Justice	3
The American Court System	3	Constitutional Law	3
Foreign Language	3	Foreign Language	3
Issues in Cont Pol Thought	3	Correctional Process	3
Foundations of Ethical Dev.	1	Pre-Internship Seminar	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
CJ Internship I	4	CJ Internship II	4
Internship Seminar	2	Professional Issues in CJ	3
Cross Cul Per: Comp Views Hum Dev	3	Liberal Arts Elective	3
Art or Music Elective	3	Elective	3
IDS Elective	3	Abnormal Psychology	3
	15		16

*Students must successfully complete Math 104 Intermediate Algebra.

INTERDISCIPLINARY STUDIES: HUMANITIES CONCENTRATION

Humanities

The Humanities Concentration is designed for students who wish to study the diverse ways in which people have communicated ideas about the arts and human relationships. Throughout this program, students explore the means by which individuals express concepts and examine the ways in which disciplines are connected and related.

English, History, Communications, Art, Music, Drama, Philosophy, and Languages all provide components for study in the Humanities. Program requirements encourage students to explore many of these fields while Concentration Electives allow students to focus on areas of particular interest. During the senior year, students have the opportunity to apply course work to a professional experience in an internship.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language	3	Foreign Language	3
Math	3-4	Math	3-4
Elective	3	Introduction to the Arts of the Theater	3
Contemporary Health Issues	1	Practical Computer Applications II	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective	3-4	Science Elective	3-4
Principles of Design and Color	3	English Elective	3
English Elective	3	Introduction to Philosophy	3
Elective	3	Elective	3
	15-16		15-16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Concentration Electives	9	Classics of World Literature	3
Liberal Arts Elective	3	The Third World Since World War II	3
Elective	3	Concentration Elective	3
		Liberal Arts Elective	3
		Elective	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Concentration Electives	9	Concentration Electives	9
Elective	3	Elective	3
	16		15

I. Candidates for the baccalaureate degree must complete the following courses:

ART 126	Principles of Design and Color	3
DRMA 101	Introduction to the Arts of the Theatre	3
ENG 340	Classics of World Literature	3
HIST 332	The Third World since World War II	3
PHIL 101	Introduction to Philosophy	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ART 103-104	Art History I and II	6
ART/IDS 361	Art History: A Women's View	3
COM 101	Understanding the Mass Media	3
COM 103	Introduction to Human Communication	3
ENG 201	English Literature: Selected Themes and Writers	3
ENG 205-206	American Literature I and II	6
ENG 213	Advanced Writing	3
ENG 217	Contemporary Literature	3
ENG 224	Film and Literature	3
ENG/IDS 311	Special Topics in Literature	3
ENG 340	Classics of World Literature	3
	Foreign Language	6
HIST 123-124	History of American Civilization I & II	6
HIST/IDS 231	Revolutions and Revolutionary Thought	3
HIST 325	The Intellectual Origins of Western Civilization	3
HIST 330	Europe and the World in the Age of Expansion	3
HUM 100	Introduction to Humanities	3
MUS 101-102	Music Appreciation I and II	6
MUS 201	Musical Comedy	3
MUS 203	Popular Music	3
PHIL 202	Aesthetics	3
PHIL 203	Existentialism	3
PHIL/IDS 204	Philosophies of Love	3
PHIL/IDS 352	Knowing and Reality: East and West	3
SCI/IDS 305	Revolutions in Science	3
	Subtotal	15 Credits

III. Humanities Electives	6 Credits
Total Required	43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher and 15 must be completed at the 200 level or higher.

International Studies Concentration

The International Studies Concentration is intended to offer its graduates a solid foundation in the liberal arts and business. Students will explore cultural differences through a variety of offerings in business, history, political science, foreign language, and electives.

All students participate in an internship during the first semester of their senior year. Typical placements for internships may be with businesses that have international offices or affiliations, government offices, or private organizations or foundations. Students may choose a full semester internship away from campus or a briefer, four credit experience.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Foreign Language	3	Foreign Language	3
World Civilization	3	World Civilization	3
Introduction to Business	3	Marketing	3
Foundations of Ethical Development	1	Math	3
Integrated Computer Application	3	Contemporary Health Issues	1
	16		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Econ Micro	3	Principles of Econ Macro	3
Financial Accounting	3	Managerial Accounting	3
Contemporary Issues in International Relations	3	Introductory Sociology	3
Introductory Psychology	3	World Religions	3
Elective*	3	Elective*	3
	15		15

*Second year of foreign language study strongly recommended.

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	English Elective	3
International Trade & Finance	3	International Business	3
Introduction to Statistics	3	Management Information Systems	3
Principles of Cultural Anthropology	3	The Third World Since World War II	3
Science Elective	3-4	Global Ecology	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship*	4	Knowing and Reality East and West	3
Electives	12	Classics of World Literature	3
		Seminar in Interdisciplinary Studies	3
		Liberal Arts Elective	3
		International Accounting	3
	16		15

*Students may elect to spend this semester abroad in an approved academic program or may use electives in an expanded internship.

Interdisciplinary Studies Legal Studies Concentration

In addition to providing a comprehensive liberal arts education, the Legal Studies concentration in Interdisciplinary Studies affords students the opportunity to explore the role of the paralegal in the law office.

In recent years there has been a large increase and rapid growth in the number of paralegal jobs in the United States. Through professional courses, the Legal Studies curriculum strengthens research and writing abilities, builds computer skills and exposes students to a variety of legal specialty areas. Students are able to link their classroom learning to an on-the-job semester experience in a senior internship. The program is also designed to prepare students for graduate study.

Graduates of the program receive a Bachelor of Arts degree.

Interdisciplinary Studies Legal Studies Concentration

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Foreign Language	3	Foreign Language	3
Math	3-4	Math	3-4
Introduction to Legal Studies	3	American Government & Political Order	3
Integrated Computer Applications	3	Introductory Psychology	3
Contemporary Health Issues	1	Foundations of Ethical Development	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Science elective	3-4	Science elective	3-4
Legal Specialties	3	Legal Research & Analysis	3
Introductory Sociology	3	Elective	3
Political Theory	3	Contemporary Social Issues: Social Problems	3
	15-16		15-16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
State and Local Government	3	Issues in Contemporary Political Thought	3
Legal Writing & Reasoning	3	Family and Domestic Law	3
Computers & the Legal Assistant	3	Litigation Practice	3
Concentration elective	3	Concentration elective	3
Liberal Arts elective	3	Concentration elective	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Elective	3	Constitutional Law	3
Elective	3	Liberal arts elective	3
Elective	3	Concentration elective	3
Elective	3	Concentration elective	3
	16		15

Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented.

Bus 101	Introduction to Business
Bus 215	Legal Environment of Business
Bus 216	Law of Commercial Transactions
Bus 230	Small Business Management
Com 203	Effective Speaking
Eng 204	Professional Communication
Hist 103	World Civilization to 1500
Hist 104	World Civilization since 1500
Hist 204	Recent American History: 1960 to Date
Hist 3—	Special Topics in History
Math 208	Statistics
Phil 110	Ethics
Pols 235	Juvenile Justice
Pols 320	Policy-making and the Political Process
Soc 214	Sociology of the Family
Soc 301	Race and Ethnic Relations
Soc 335	Social Policy

Pre-law Concentration

The Pre-law concentration is intended to provide graduates with a background that will assist them in preparation for law school. Students will investigate the origins, history, and philosophical developments of legal systems in the Western world. Common law, statuary law, and the idea of constitution law will be explored as well as the connections between the political and the legal foundations.

All students participate in an internship during the first semester of the senior year. Typical placements may include legal offices, courts, social service agencies, and non-profit organizations. Students may choose a full semester internship away from campus or a briefer, four credit experience.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Foreign Language	3	Foreign Language	3
Math	3-4	Math	3-4
Introduction to Legal Studies	3	American Government and Political Order	3
Integrated Computer Applications	3	Introductory Psychology	3
Contemporary Health Issues	1	Foundations of Ethical Development	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
American Civilization I	3	American Civilization II	3
Science Elective	3-4	Science Elective	3-4
Political Theory	3	Contemporary Social Issues: Social Problems	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Introductory Sociology	3	Elective	3
	16		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Concentration Electives	6	Issues in Contemporary Political Thought	3
Elective	3	Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
State and Local Government	3	Internship Seminar	1
		Concentration Electives	6
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Electives	12	Constitutional Law	3
		Liberal Arts Elective	3
		Concentration Electives	6
	16		15

Pre-Law Concentration

I. Candidates for the baccalaureate degree must complete the following courses:

LS 101	Introduction to Legal Studies	3
POLS 101	American Government and the Political Order	3
POLS 102	Political Theory	3
POLS 201	State and Local Government	3
POLS 301	Constitutional Law	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
		23 credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented.

BUS 101	Introduction to Business
BUS 215	Legal Environment of Business
BUS 216	Law of Commercial Transactions
BUS 230	Small Business Management
COM 203	Effective Speaking
ENG 204	Professional Communication
HIST 103	World Civilization to 1500
HIST 104	World Civilization Since 1500
HIST 203	History of Women (U.S.)
HIST 204	Recent American History: 1960-to-Date
HIST 3—	Special Topics in History
MATH 208	Introduction to Statistics
PHIL 110	Ethics
POLS 235	Juvenile Justice
POLS 320	Policy-Making and the Political Process
SOC 214	Sociology of the Family
SOC 301	Race and Ethnic Relations
SOC 335	Social Policy
LS 202	Legal Research and Analysis
LS 203	Legal Writing and Reasoning
LS 205	Computers and the Legal Assistant
LS 206	Family and Domestic Law
LS 201	Legal Specialties
LS 208	Litigation Practice

Public Policy Concentration

The Public Policy concentration is intended to offer its graduates extensive training in social sciences, along with appropriate business offerings. Students will investigate the connections between policy and culture. They will also experience the intricacies involved in helping to create public policy.

All students participate in an internship during the first semester of their senior year. Typical placements may include government offices, social service agencies, and non-profit organizations.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Language	3	Language	3
American Civilization I	3	American Civilization II	3
Introductory Sociology	3	American Government and the Political Order	3
Integrated Computer Application	3	Math	3
Foundations of Ethical Development	1	Contemporary Health Issues	1
	16		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Introductory Psychology	3	State and Local Government	3
Sociology of the Family	3	Contemporary Social Issues: Social Problems	3
Introduction to Business	3	Marketing	3
Legal Environment of Business	3	Global Ecology	3
Elective*	3	Elective*	3
		Practical Computer Application IV	1
	15		16

*Second Year of language strongly recommended

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Social Policy	3
Cross-Cultural Perspectives: Comparative Views of Human Development	3	Race & Ethnic Relations	3
Human Resource Management	3	Policy Making and the Political Process	3
Human Biology or Women's Health and Well-Being or Human Nutrition	3/4	Recent American History Elective	3
Research Methods in the Social Sciences	3	Internship Seminar	1
		Liberal Arts Elective	3
	15-16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship	4	Psychological and Sociocultural Aspects of Aging	3
Electives	12	Seminar in Interdisciplinary Studies	3
		Nonprofit Management	3
		Ethics	3
		Liberal Arts Elective	3
	16		15

Social Science

The Social Science Concentration is designed for students who wish to explore the diverse ways people's relationships to each other and to society have been studied. Throughout this program, there is an emphasis on how different disciplines view similar issues, and students examine ways in which disciplines are connected and related.

Psychology, Sociology, Economics, Political Science, Geography, and Anthropology all provide components for study in the Social Sciences. Program requirements encourage students to explore many of these fields while Concentration Electives allow students to focus on areas of particular interest. During the senior year, students will have the opportunity to apply course work to a professional experience in an internship.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Foreign Language	3	Foreign Language	3
Math	3-4	Math	3-4
Elective	3	Principles of Economics-Micro	3
Practical Computer Applications I	1	Practical Computer Applications II	1
Contemporary Health Issues	1	Foundations of Ethical Development	1
	17-18		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
World Civilization I	3	World Civilization II	3
Science Elective	3-4	Science Elective	3-4
World Geography	3	English Elective	3
English Elective	3	Psychology of Life Span	3
Elective	3	Elective	3
	16		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Race and Ethnic Relations	3	Research Methods in the Social Sciences	3
Concentration Electives	6	Concentration Electives	6
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
		Internship Seminar	1
	15		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Field Experience	4	Seminar in Interdisciplinary Studies	3
Concentration Electives	9	Concentration Electives	9
Elective	3	Elective	3
	16		15

INTERDISCIPLINARY STUDIES: SOCIAL SCIENCE CONCENTRATION

I. Candidates for the baccalaureate degree must complete the following courses:

ECON 201 or 202	Principles of Economics-Micro or Macro	3
GEO 220	World Geography	3
PSYC 212	Psychology of Life Span	3
PSYC/SOC 330	Research Methods in the Social Sciences	3
SOC 301	Race and Ethnic Relations	3
IDS 399	Internship Seminar	1
IDS 400	Field Experience	4
IDS 420	Seminar in Interdisciplinary Studies	3
	Subtotal	23 Credits

II. Candidates for the baccalaureate degree must complete a minimum of five courses from the following list, with at least three different areas represented:

ANTH 101	Introduction to Anthropology	3
ANTH 210	Folklore	3
COM 101	Understanding the Mass Media	3
ECON 201 or 202	Principles of Economics-Micro or Macro	3
ECON 250	Money and Banking	3
ECON 301	International Trade and Finance	3
POLS 101	American Government and the Political Order	3
POLS 108	Contemporary Issues in International Relations	3
POLS 202	Issues in Contemporary Political Thought	3
POLS 320	Policy Making and the Political Process	3
PSYC 210	Abnormal Psychology	3
PSYC 220	Social Psychology	3
PSYC 225	Psychology of Adjustment	3
PSYC/SOC 227	Cross Cultural Perspectives: Comparative Views of Human Development	3
PSYC 301	Women and Addiction	3
PSYC 302	The Biological Basis of Behavior	3
PSYC 303	Psychology of Women	3
SCI/IDS 302	Topics in Contemporary Science	3
SOC 214	Sociology of the Family	3
SOC 221	Contemporary Social Issues: Social Problems	3
SOC/IDS 230	Empowerment in Your Community	3
	Subtotal	15 Credits

III. Social Science Electives	6 Credits
Total Required	43 Credits*

*Of these 43 credits, 18 must be completed at the 300 level or higher, and 15 must be completed at the 200 level or higher.

OPEN STUDIES

The Open Studies curriculum combines a liberal arts education with the opportunity to develop interests in other fields of study. Under the direction of faculty advisers, students are able to formulate career goals and design a program of study tailored to their own goals.

The Open Studies program permits latitude in the choice of subjects. While the Open Studies program is built around a core of liberal arts electives, students may opt to take their free electives from other additional liberal arts courses or non-liberal arts electives. Students' programs must constitute a coherent and integrated plan of study, reflecting a sound and identifiable goal.

A student in Open Studies must elect a minimum of 36 semester hours of liberal arts courses. Liberal arts courses are so designated by an asterisk in the course description section of this catalog.

Upon completion of this program, students are eligible to continue in one of the college's four-year programs. However, students are advised to work closely with their faculty advisers to select appropriate courses to meet the anticipated requirements of the four-year programs.

Graduates receive an Associate in Arts Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math or Science Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
Practical Computer Applications I	1	Foundations of Ethical Development	1
Contemporary Health Issues	1	Practical Computer Applications II	1
	17		17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Elective	3
	15		15

HUMAN SERVICES, PSYCHOLOGY AND SOCIOLOGY

Lasell offers several major areas of study in the Social Sciences: Human Services, Psychology and Sociology. All three of these programs of study offer both the theoretical basis for and the opportunity to explore careers working with people. The programs emphasize humane and ethical practice with a curriculum designed to increase sensitivity to cultural diversity and to the dynamics of social oppression.

All three programs build on the College's Liberal Arts curriculum. Applied courses provide social science students with an understanding of both the roles and relationships and the skills and methods utilized to improve the quality of life of individuals, groups, organizations and communities. Students learn intervention strategies ranging from counseling techniques to the implementation of action to change social conditions.

In the first year of all three programs students are introduced to human service theory in an introductory course and participate in Service Projects.

In their second year, students have a one semester Foundation Internship in a community agency. A Seminar on Theory & Practice accompanies the placement experience.

HUMAN SERVICES emphasizes "the dual perspective" in which there is a blending of psychological and sociological approaches.

PSYCHOLOGY is distinguished by its emphasis on understanding and predicting human behavior. The program provides introduction to numerous aspects of the field with a particular emphasis on developmental psychology.

SOCIOLOGY is distinguished by its emphasis on understanding social systems and social trends.

In the Junior year, students participate in a community change endeavor. In the Senior year students have an intensive two semester Advanced Internship opportunity. A Seminar on Application & Integration accompanies the internship experience.

Students enrolled in Psychology take five related courses in a particular area of human development. A developmental specialty is optional for Human Services and Sociology Studies. (See page 84).

Developmental Specialties include:

- Lifespan Studies
- Children's Studies
- Adolescent Studies
- Women's Studies

HUMAN SERVICES

The Human Services program offers the opportunity to build a career working to improve the lives of people experiencing a wide variety of developmental, emotional, and social problems. Human Service providers are employed as case managers, resource specialists, residential counselors, out-reach workers, activity planners, advocates, community organizers, etc. The program emphasizes humane and ethical practice with a curriculum designed to increase sensitivity to cultural and ethnic diversity and to the dynamics of social oppression.

The program provides an introduction to the field through an introductory Human Services course, public service work, a one semester introductory internship experience, and a one-year advanced internship taken in conjunction with a field seminar.

The program prepares students to enter a variety of positions and/or prepares students to continue their education in an advanced degree program such as, Masters in Social Work, Masters in Counseling, Masters in Human Services Management, etc.

Students have the option to choose a lifespan or specific developmental specialty. See specialty elective requirements on page 84.

Graduates of the program receive a Bachelor of Science Degree.

HUMAN SERVICES

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Introduction to Human Services	3	Sociology of the Family	3
Math*	3	Math*/Elective	3
Elective	3	Service Workshop I	1
Foundations of Ethical Development	1	Integrated Computer Applications	3
	16		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Dynamics of Small Groups	3
Seminar: Theory & Practice	3	Foreign Language**	3
Psychology of Adjustment	3	Contemporary Social Issues: Social Problems	3
Foreign Language**	4	American Civilization II	3
Elective	3	Elective	3
Contemporary Health Issues	1		
	17		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Case Management and Counseling Skills	3	Community & Organizational Change	3
Human Biology	4	Abnormal Psychology	3
Race and Ethnic Relations	3	Principles of Economics-Macro	3
Introduction to Statistics	3	Research Methods in the Social Sciences	3
Specialty Elective	3	Specialty Elective	3
		Service Workshop II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Seminar: Intervention Strategies	3	Seminar: Integration and Application	3
Advanced Internship I	3	Advanced Internship II	3
Psychology of Personality	3	Social Policy	3
Elective	3	Elective	3
Cross Cultural Perspectives	3	Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the Math assessment. The program requires that students reach a level of Math 104 with a "C" or better grade.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

PSYCHOLOGY

The field of psychology offers the student an opportunity to explore a variety of perspectives involved in the study and understanding of human behavior and experience. Lasell's four-year applied psychology program provides students with an overview of the field with an emphasis on human development. Students are required to become knowledgeable about the complex set of forces that shape one's development across the lifespan or within a stage of development. Lasell students select from a general lifespan focus, or a focus on children, adolescence or women's studies.

Service work is introduced in the first year of the program followed by successively challenging internships. On-going "connected" learning experiences working with people connect theory with practice. The applied base of the program provides students with opportunities to learn in real-life settings while assisting students in selecting a career direction.

Graduates of the program may seek employment in a wide variety of positions such as, counselor, personnel interviewer, case aide, market researcher, test administrator, research assistant, rehabilitation worker. etc.

A graduate degree is a prerequisite for secondary school and college teaching, for directing research and for working as a psychotherapist. An undergraduate psychology program provides preparation for graduate work in many areas, such as, guidance counseling, organizational psychology, social work, hospital administration, public health, criminal justice, etc.

Graduates will receive a Bachelor of Science Degree in Psychology.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Introductory Sociology	3
Introduction to Human Services	3	Psychology of Lifespan	3
Math*	3	Math*/Elective	3
Elective	3	Service Workshop I	1
Foundations of Ethical Development	1	Integrated Computer Applications	3
	16		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Foundation Internship	3	Abnormal Psychology	3
Seminar: Theory & Practice	3	Cognitive Processes	3
American Civilization I	3	American Civilization II	3
Foreign Language**	3	Foreign Language**	3
Elective	3	Specialty Elective	3
		Contemporary Health Issues	1
	15		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Research Methods in Social Sciences	3
Human Biology	4	Biological Basis of Behavior	3
Counseling and Case Management	3	Community & Organizational Change	3
Race and Ethnic Relations	3	Elective	3
Specialty Elective	3	Specialty Elective	3
		Service Workshop II	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Advanced Internship	3	Advanced Internship II	3
Seminar: Intervention Strategies	3	Seminar: Integration & Application	3
Cross Cultural Perspectives: Comparative Views of Human Development	3	Assessment of Individual Differences	3
Psychology of Personality	3	Elective	3
Specialty Elective	3	Specialty Elective	3
	15		15

*Placement in a mathematics course is dependent on the results of the math assessment. The program requires that students reach a level of Math 104 with a grade of "C" or better.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

SOCIOLOGY

The field of sociology helps students develop the skills needed to understand, critically assess and change structures found in modern society. Students selecting this program do so with a commitment to the development of a more just and equitable society. Sociology students often express an interest in social justice issues such as diversity, welfare, child protection, violence-against-women, environmental concerns, etc. The program in sociology prepares students to address the development, operation, breakdown and rebuilding of the structures of society, including the family, social services, government, health systems, education, etc. Courses that focus on culture, race & ethnicity, organizational change and social policy provide a basis for this line of study. A review of evaluation research techniques (including the use of surveys, field studies, content analysis and participant observation) allows students to critically analyze service provision.

Students begin their first year working for Lasell's Center for Public Service followed by successively challenging internships. Internships take place in local community agencies. Students have an option to focus on a human development specialty (see page 84), such as children, adolescents, or women's studies.

The skills emphasized in the program are essential to the maintenance of social services including community development, political organizing, volunteer management, advocacy, fund raising, small group facilitation, educational programming, etc. Related fields include: social work, politics, public service, law and news reporting.

Graduates receive a Bachelors of Arts in Sociology.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Sociology	3	Introductory Psychology	3
Introduction to Human Services	3	Sociology of the Family	3
Science Elective	3-4	Math*	3
Elective	3	Service Workshop I	1
Foundation of Ethical Development	1	Practical Computer Applications II	3
	16-17		16

SOPHOMORE YEAR

First Semester	Credits
Foundation Internship	3
Seminar: Theory & Practice	3
American Civilization I	3
American Government & Political Order	3
Cultural Anthropology	3
	15

Second Semester	Credits
Economics - Macro	3
Contemporary Social Issues: Social Problems	3
American Civilization II	3
Community and Organizational Change	3
Elective	3
Contemporary Health Issues	1
	16

JUNIOR YEAR

First Semester	Credits
Foreign Language I **	3
Race & Ethnic Relations	3
Sociological Theories	3
Introduction to Statistics	3
Elective	3
	15

Second Semester	Credits
Foreign Language II**	3
Women's Role in Contemporary Society	3
Dynamics of Small Groups	3
Research Methods in Social Science	3
Elective	3
Service Workshop II	1
	16

SENIOR YEAR

First Semester	Credits
Advanced Internship I	3
Seminar: Intervention Strategies	3
Cross Cultural Perspectives: Comparative Views of Human Development	3
Elective	3
Elective	3
	15

Second Semester	Credits
Advanced Internship II	3
Advanced Seminar: Integration & Application	3
Social Policy	3
Elective	3
Elective	3
	15

*Placement in a mathematics course is dependent on the results of the Math assessment. The program requires that students reach a level of Math 104 with a grade of "C" or better.

**Students must complete one full year of the same foreign language. If English is a student's second language, she may petition the Program Director to waive this requirement.

HUMAN DEVELOPMENT SPECIALTIES

Students in the programs in Psychology must select from the following specialty options in human growth and development. Students in the Human Services and Sociology program have the option to specialize. At least one of the student's two internship placements must be focused on the chosen area of specialization. Courses listed in the student's program plan do not count as specialty electives. Note that specialty electives will be listed as such in course schedules.

Lifespan Studies

Required Courses: Psychology of Life Span; Psychology of Adjustment.

The General Developmental Program provides students with a broad base of courses from all stages of human development.

At least one course from each of the three specialty studies lists, for a total of five courses are required to fulfill this option.

Adolescent Studies

Required Course: Psychology of Adolescence
Four courses from the following: Child Development I, Child Development II; Human Sexuality; Biological Basis of Behavior; Behavior Change; Psychology of Personality; Juvenile Justice; Cognitive Processes; Social Psychology; Psychology of Adjustment, Addictions; Sociology of Education; Psychology of Life Span.

Children's Studies

Required Courses: Child Development I and Child Development II
Three courses from the following: Exceptional Child; Cognitive Processes; Child at Risk; Psychology of Adjustment; Behavior Change; Psychology of Adolescence; Sociology of Education; Psychological Intervention with Children.

Women's Studies

Required Courses: Introduction to Women's Studies and Psychology of Women

Three courses from the following: History of Women; Social Psychology; Addictions; Human Sexuality; Women's Role in Contemporary Society; Women's Health & Well Being; Aging in America.

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ACCOUNTING

The Accounting program offers students a strong background in specialized accounting skills and exposure to the world of business in general. Students develop an in-depth understanding of the various components of business organizations and the role of accounting within them.

In the first two years of the curriculum, the emphasis is on practical accounting work such as the maintenance of financial records for a variety of business concerns, the preparation of federal tax returns for individuals and corporations, and the analysis and interpretation of financial statements. Junior and senior year courses combine a more comprehensive study of business practices with a professional internship experience.

Graduates receive a Bachelor of Science degree in Business Administration with a concentration in Accounting.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Managerial Accounting	4
Introductory Psychology or Sociology	3	Math*	3-4
Introduction to Business	3	Marketing	3
Financial Accounting	4	Liberal Arts Elective	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
		Contemporary Health Issues	1
	19-20		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Personal Finance	3	Intermediate Accounting II	3
Principles of Economics-Micro	3	Professional Communications	3
Intermediate Accounting I	3	Principles of Economics-Macro	3
Legal Environments of Business	3	Federal Income Taxation	3
Liberal Arts Elective**	3	Collaborative Practicum	3
Executive Shadowing	1	Law of Commercial Transactions	3
	16		18

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Cost Accounting	3	Liberal Arts Elective**	3
Financial Statement Analysis	3		
	19		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	International Accounting	3
Elective	3	Liberal Arts Elective**	3
Auditing	3	Elective	3
Liberal Arts Elective**	3	Internship	4
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

BUSINESS AND BUSINESS ADMINISTRATION

The Business and Business Administration programs provide students with many options.

The first two years of study combine courses in liberal arts and business and provide students with opportunities to learn about specific disciplines and industries within business. These courses prepare students to begin a variety of careers within business or to pursue advanced study of specialized majors in business. Junior and senior year courses combine a more comprehensive study of business practices with a professional internship experience.

Graduates receive a Bachelor of Science degree in Business Administration.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Marketing	3
Introduction to Business	3	Liberal Arts Elective	3
Foundations of Ethical Development	1	Liberal Arts Elective	3
Integrated Computer Applications	3	Contemporary Health Issues	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Business Elective	3	Managerial Accounting	4
Financial Accounting	4	Collaborative Practicum	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Executive Shadowing	1	Business Elective	3
	17		19

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Business Elective	3	Management Information Systems	3
Liberal Arts Elective**	3	Elective	3
Elective**	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Elective	3	Liberal Arts Elective**	3
Financial Statement Analysis	3	Internship	4
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

HEALTH CARE ADMINISTRATION

The Health Care Administration program prepares professional health administrators to assume responsible, entry level positions in direct service and support organizations in the health care industry. In addition, the program is designed to prepare students for graduate or additional study in health care administration or related fields.

The program combines internship opportunities with a strong preparation in business skills, general education and pertinent dimensions of the health care industry.

Graduates of this program receive a Bachelor of Science degree in Business Administration with a concentration in Health Care Administration.

FRESHMAN YEAR

First Semester	Credits
Writing I	3
Math*	3-4
Introductory Psychology / Sociology	3
Introduction to Business	3
Foundations of Ethical Development	1
Integrated Computer Applications	3
	16-17

Second Semester	Credits
Writing II	3
Math*	3-4
Human Biology	4
Liberal Arts Elective**	3
Effective Speaking	3
Contemporary Health Issues	1
	17-18

SOPHOMORE YEAR

First Semester	Credits
Legal Environment of Business	3
Principles of Economics - Micro	3
Marketing	3
Financial Accounting	4
Liberal Arts Elective**	3
Liberal Arts Elective**	3
	19

Second Semester	Credits
Professional Communications	3
Principles of Economics - Macro	3
Managerial Accounting	4
Overview of Health Care Industry	3
Liberal Arts Elective**	3
	16

JUNIOR YEAR

First Semester	Credits
Financial Management	3
Calculus I	4
Health Care Organization & Administration	3
Liberal Arts Elective**	3
Elective	3
Executive Shadowing	1
	17

Second Semester	Credits
Introduction to Statistics	3
Organizational Behavior	3
Management Information Systems	3
Elective	3
Managing U.S. Health Care System Resources	3
Collaborative Practicum	3
	18

SENIOR YEAR

First Semester	Credits
Human Resource Management	3
Operations Management	3
Financial Statement Analysis	3
Planning & Marketing Health Care Services	3
Economics of Health Services	3
Internship Seminar	1
	16

Second Semester	Credits
Internship	4
Business Policy	3
Marketing Management	3
Elective	3
Elective	3
	16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

INTERNATIONAL BUSINESS

International Business is the field of study that focuses on business activities that cross national boundaries. It includes exports and imports, traditional international trade discussions, and direct foreign investment. International banking, transfer of technology, exchange rates, international law, and global business strategies will be explored.

Students will become well versed in international relations and policy. Many cultural differences will be examined and intercultural business agreements established. Problems facing decision makers in the international environment and their effects on domestic businesses will be detailed.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in International Business.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introduction to Business	3	Marketing	3
Foreign Language	3	Foreign Language	3
Foundations of Ethical Development	1	Elective	3
Integrated Computer Applications	3	Introductory Psychology/ Sociology	3
	16-17		18-19

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economics-Micro	3	Principles of Economics - Macro	3
Elective	3	Managerial Accounting	4
Financial Accounting	4	Collaborative Practicum	3
Liberal Arts Elective**	3	World Civilization Since 1500	3
Executive Shadowing	1	Contemporary Health Issues	1
	17		17

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
International Trade & Finance	3	Management Information Systems	3
Liberal Arts Elective**	3	International Business	3
Elective	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Business Policy	3
Operations Management	3	International Accounting	3
Global Marketing	3	Internship	3
Elective	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3	Elective	3
Internship Seminar	1		
	16		15

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distributions of liberal arts and upper-level courses.

MARKETING

As both an art and a science, marketing is undergoing dramatic and exciting changes, and the field promises to be just as dynamic in the years ahead. Marketing has emerged as the most critical function in today's business climate. Even the smallest firms are using innovative marketing techniques to function competitively.

The program introduces students to all the major marketing trends. The all important marketing mix will be examined and students will be heavily involved with marketing mix development. Students will be exposed to marketing research techniques and demographic studies. Business law and marketing ethics will be studied to ensure product safety. International marketing, nonprofit marketing, product marketing, and service marketing have been integrated into this program.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in Marketing.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology or Sociology	3	Principles of Advertising	3
Introduction to Business	3	Liberal Arts Elective	3
Liberal Arts Elective	3	Marketing	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
		Contemporary Health Issues	1
	18-19		17-18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Principles of Economics - Micro	3	Principles of Economics - Macro	3
Financial Accounting	4	Elective	3
Legal Environments of Business	3	Managerial Accounting	4
Sales Principles	3	Professional Communications	3
Liberal Arts Elective	3	Collabortive Practicum	3
Executive Shadowing	1		
	17		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Direct Marketing	3	Management Information Systems	3
Liberal Arts Elective**	3	Consumer Behavior	3
Elective	3	Liberal Arts Elective**	3
	16		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Marketing Management	3
Operations Management	3	Business Policy	3
Global Marketing	3	Liberal Arts Elective**	3
Marketing Research	3	Elective	3
Internship Seminar	1	Internship	4
Liberal Arts Elective**	3		
	16		16

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: ACC 101, ACC 102, BUS 101, BUS 207, BUS 215, ECON 201, ECON 202, ENG 204, ETHS 101, PC 103, and PSYC 101 or SOC 101.

*Placement in a mathematics course is dependent on the results of the Math Assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

NONPROFIT MANAGEMENT

The nonprofit sector may well be in the early stages of a major sea of change. Cutback actions throughout the country from federal, state, and local government entities are having a strong impact on the nonprofit sector. The loss of external funding sources has placed more demands on nonprofit agencies to raise monies from new sources in the market place.

The Nonprofit Management program offers students a strong background in this specialized area. Students will learn the various components of the not-for-profit organization. The emphasis is directed toward managing a nonprofit, fundraising, understanding taxation issues, marketing, and preparing grants.

The program is designed to acquaint students with the nonprofit sector and provide hands-on experience via an internship or project.

Graduates receive a Bachelor of Science Degree in Business Administration with a concentration in Nonprofit Management.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Math*	3-4
Introductory Psychology/ Sociology	3	Nonprofit Management	3
Introduction to Business	3	Liberal Arts Elective**	3
Foundations of Ethical Development	1	Effective Speaking	3
Integrated Computer Applications	3	Contemporary Health Issues	1
	16-17		16-17

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Legal Environment of Business	3	Professional Communications	3
Principles of Economic - Micro	3	Principles of Economics - Macro	3
Marketing	3	Managerial Accounting	4
Financial Accounting	4	Community and Organizational Change	3
Liberal Arts Elective**	3	Liberal Arts Elective**	3
Liberal Arts Elective**	3		
	19		16

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Introduction to Statistics	3
Calculus I	4	Organizational Behavior	3
Economics of Poverty & Discrimination	3	Management Information Systems	3
Liberal Arts Elective**	3	Nonprofit Accounting	3
Elective	3	Elective	3
Executive Shadowing	1	Collaborative Practicum	3
	17		18

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Human Resource Management	3	Internship	4
Operations Management	3	Business Policy	3
Financial Statement Analysis	3	Business and Society	3
Elective	3	Elective	3
Marketing Nonprofits	3	Elective	3
Internship Seminar	1		
	16		16

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-level courses.

FASHION AND RETAIL MERCHANDISING

The Fashion and Retail Merchandising Program focuses on a specialized area in the retail industry through courses in fashion, textiles, color and design. The program includes a solid foundation of business courses as well as a wide array of liberal arts selections.

Through Lasell's "connected learning" philosophy, students have on-going opportunities to apply theoretical concepts of academic studies by working in the industry with area retailers and by participating in the creation of displays for the program's fashion window. The second year of the program includes an internship in major fashion markets in a variety of work environments.

The junior and senior years provide students with more intensive course work as well as more demanding and advanced internship experiences. Professional courses are oriented toward the decision-making tasks that people face in middle- and upper-level management positions. The program focuses on how to plan strategically, organize for profitability, and control operations. Advanced liberal arts studies provide more in-depth understanding and appreciation of the world beyond business.

Graduates of the program receive a Bachelor of Science Degree.

FASHION & RETAIL MERCHANDISING
Baccalaureate Degree

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3/4	Financial Accounting	4
Color and Design	3	Textiles	3
Principles of Business	3	Intro Psych/Soc	3
Fashion Merchandising	3	Fashion History	3
Integrated Computer Applications	3	Foundation of Ethics	1
		Contemporary Health Issues	1
	18-19		18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Marketing	3	Retail Management	3
Micro Economics	3	Prof Communications	3
Sales Principles	3	Principles of Advertising	3
Quantitative Methods for Business	3	Buying	3
Career Development	3	Liberal Arts Humanities	3
	15		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Visual Merchandising	3	Visual Promotion	3
Macro Economics	3	Retail Operations Analysis	3
Intro to Statistics	3	3D Design	3
Liberal Arts Elective (IDS)	3	Liberal Arts Elective (Science)	3
Business Elective	3	Business Elective	3
Fashion Show Elective	1	Fashion Show Elective	1
	16		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Internship Seminar	6	H.R. Management	3
Internship Field Assignment	9	Interior Display/Design	3
		Fashion and Society	3
		Liberal Arts Elective	3
		Liberal Arts Elective	3
		Fashion Show Elective	1
	15		16

FASHION DESIGN AND PRODUCTION

The Fashion Design and Production Program combines the conceptual and practical skills of design and business with a hands-on approach to learning. The program includes a solid foundation of business courses as well as a wide array of design and liberal arts selections. The curriculum supports students in their development of both creative abilities and professional skills.

Through Lasell's "connected learning" philosophy, students have on-going opportunities to apply theoretical concepts of academic studies by working in the industry with designers in their salons as well as in Lasell's clothing construction laboratory. Students participate in the creation of displays for the program's fashion window.

The second year of the program includes an internship in the Boston design community and other major fashion markets. The junior and senior years provide students with more intensive course work, professional portfolio preparation, and a rigorous two-year internship.

Advanced courses in pattern design, clothing construction, tailoring, draping and CAD/CAM prepare students for such fashion industry positions as apprentice designer, stylist, fashion coordinator and production assistant. The culmination of the senior year program includes a comprehensive examination and professional evaluation of the student's original designs.

Graduates of the program receive a Bachelor of Science Degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Pattern Generation II	3
Principles of Design and Color	3	Textiles	3
Pattern Generation I	3	Introductory Psychology or Sociology	3
Introduction to Fashion Merchandising	3	Fashion Illustration	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Integrated Computer Application	3	Contemporary Health Issues	1
	17-18		17

SOPHOMORE YEAR

Third Semester	Credits	Fourth Semester	Credits
Advertising/Marketing	3	Retail Management	3
Flat Pattern Design I	3	Flat Pattern Design II	3
Fashion Design I	3	Fashion Design II	3
Quantitative Methods for Business	3	Buying	3
Basic Clothing Construction	3	3D Design	3
Ethical Development	1	Liberal Arts Elective	3
	16		18

JUNIOR YEAR

Fifth Semester	Credits	Sixth Semester	Credits
Visual Merchandising	3	Visual Promotion	3
Technical Pattern Drafting I	3	Technical Pattern Drafting II	3
Liberal Arts Elective (Art)	3	Draping	3
Statistics	3	Liberal Arts Elective	3
Fashion History	3	20th Century Fashion History	3
		Portfolio Development I	1
	15		16

SENIOR YEAR

Seventh Semester	Credits	Eighth Semester	Credits
Apparel CAD/CAM I AutoCAD	3	Apparel CAD/CAM II AutoCAD	3
Tailoring	4	Fashion & Society	3
Internship Field Assignment I	3	Internship Field Assignment II	3
Liberal Arts Elective (IDS)	3	Liberal Arts Elective (Science)	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Portfolio Development II	1	Portfolio Development III	1
	16		16

HOSPITALITY, TRAVEL AND TOURISM ADMINISTRATION

The Hotel Management program prepares students to enter the rapidly expanding hospitality industry.

The first two years of the program prepare students to pursue careers with hotels, resorts, food service operations, and other related hospitality service companies. The curriculum combines a solid liberal arts background with foundation courses in business and specific skills training in hotel operations. The Lasell Inn, a student-operated on-site facility provides first-hand experience in hospitality.

Junior and senior year studies provide students with an integrated understanding of hospitality and tourism. The curriculum offers a variety of specialized upper level hospitality, tourism, and business courses which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Upper level "connected learning" opportunities include active involvement in the management of our on-site facilities, Lasell College Travel and The Lasell Inn, as well as a supervised leadership training experience during the summer session between junior and senior year. Program faculty assist students in coordinating their internships at a major hotel, resort or travel-oriented company.

Graduates of the program receive a Bachelor in Science degree in Hotel and Travel/Tourism Administration.

HOSPITALITY, TRAVEL & TOURISM ADMINISTRATION

Travel & Tourism Option

FRESHMAN YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Math*	3-4	Elective	3
Foreign Language	3	Foreign Language	3
Introduction to Business	3	Desktop Publishing	3
Introduction to the Hospitality and Tourism Industry	3	Front Office and Guest Service Management	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
	18-19		16

SOPHOMORE YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Financial Accounting	4	Fares & Ticketing	3
Principles of Economics - Micro	3	Professional Communications	3
Travel Geography - Western Hemisphere	3	Travel Geography - Eastern Hemisphere	3
Travel Reservation Systems	3	Travel Industry Procedures	3
Travel Practicum I	1	World Civ since 1500	3
Intro Psy or Soc	3	Travel Practicum II	1
	17		16

JUNIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Managerial Accounting	4	Introduction to Statistics	3
Principles of Econ - Macro	3	Organizational Behavior	3
Science	3	Humanities Elective	3
Marketing Hospitality & Tourism	3	Internship & Seminar	4
Business, Hotel, and Travel Law	3	IDS (300 level)	3
Contemporary Health Issues	1		
	17		16

SENIOR YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Financial Management	3	Hospitality and Travel/Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	HTA Elective/Honors Internship	3
Human Resources Management	3	Internship	5
Social Science Elective	3	Leadership Experience Seminar	1
Race and Ethnicity	3	Liberal Arts Elective	3
	15		15

HOSPITALITY TRAVEL & TOURISM ADMINISTRATION

Convention & Meeting Planning Option

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Elective	3
Foreign Language I	3	Foreign Language II	3
Introduction to Business	3	Desktop Publishing	3
Introduction to the Hospitality & Tourism Industry	3	Introduction to Convention & Meeting Planning	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
	18-19		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Financial Accounting	4	Professional Communications	3
Principles of Economics - Micro	3	Convention Sales & Group Planning	3
Geography-Western Hemisphere	3	World Civilization Since 1500	3
Food & Beverage Management	3	Introduction to Psychology or Sociology	3
Special Events Management	3	Negotiating & Budget Techniques for Meeting Planners	3
	17		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	4	Intervention Convention/Meeting Planning	3
Principles of Econ – Macro	3	Introduction to Statistics	3
Science	3	Organizational Behavior	3
Marketing Hospitality and Tourism	3	Internship & Seminar	4
Business, Hotel, and Travel Law	3	IDS (300 level)	3
Contemporary Health Issues	1		
	17		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Hospitality and Travel/Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Elective/Honors Internship	3
Human Resources Management	3	Internship	5
Social Science Elective (300 level)	3	Leadership Experience Seminar	1
Race and Ethnicity	3	Humanities Elective (2 or 300 level)	3
	15		15

TRAVEL AND TOURISM MANAGEMENT

The Travel and Tourism Management program prepares students for the rapidly growing travel industry.

In the first two years of the program, requirements combine liberal arts and industry-specific courses to provide general business management skills and a solid background for a career in the travel and tourism field. Upon completion of this curriculum, students may enter the job market in such industries as the airlines, meeting and incentive planning, visitor and convention bureaus, cruise companies, and travel agencies.

Lasell College Travel, an on-site facility, provides first-hand experience in travel agency operations, client services and group travel planning. In addition, program faculty coordinate a travel practicum and internship in settings that enable students to apply classroom knowledge to actual work experience.

Junior and senior year studies provide students with an integrated understanding of hospitality and tourism. The curriculum offers a variety of specialized upper level hospitality, tourism, and business courses which focus on operational issues, total quality management, hospitality and tourism marketing, human resource management, law, finance, and a senior seminar on hotel, travel and tourism administration.

Upper level "connected learning" opportunities include active involvement in the management of our on-site facilities, Lasell College Travel and The Lasell Inn, as well as a supervised leadership training experience during the summer session between junior and senior year. Program faculty assist students in coordinating their internships at a major hotel, resort or travel-oriented company.

Graduates receive a Bachelor in Science degree in Hotel and Travel/Tourism Administration.

HOSPITALITY, TRAVEL & TOURISM ADMINISTRATION
Hospitality/Hotel Management Option

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3-4	Elective	3
Foreign Language	3	Foreign Language	3
Introduction to Business	3	Desktop Publishing	3
Introduction to the Hospitality & Tourism Industry	3	Front Office and Guest Service Management	3
Integrated Computer Applications	3	Foundations of Ethical Development	1
	18-19		16

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Financial Accounting	4	Convention Sales & Group Planning	3
Principles of Economics—Micro	3	Professional Communications	3
Geography-Western Hemisphere	3	Advanced Food and Beverage Management & Lab	3
Food & Beverage Management & Lab	3	Introduction to Psychology or Sociology	3
Inn Practicum	1	World Civilization Since 1500	3
Facilities Design & Management	3		
	17		15

JUNIOR YEAR

First Semester	Credits	Second Semester	Credits
Managerial Accounting	4	Introduction to Statistics	3
Principles of Econ – Macro	3	Organizational Behavior	3
Science	3	Humanities Elective	3
Marketing Hospitality & Tourism	3	Internship & Seminar	4
Business, Hotel, and Travel Law	3	IDS (300 level)	3
Contemporary Health Issues	1		
	17		16

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Financial Management	3	Hospitality and Travel/Tourism Administration	3
Managing Quality in Hospitality and Tourism	3	Elective/Honors Internship	3
Human Resources Management	3	Internship	5
Social Science Elective (300 level)	3	Leadership Experience Seminar	1
Race and Ethnicity	3	Liberal Arts Elective	3
	15		15

Division of Allied Health

PROGRAMS OF STUDY

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Candidates for admission into the Exercise Physiology, Nursing* and Physical Therapist Assistant Programs must have, as minimum, successfully (grade of C or better) completed two years of high school math, preferably algebra and geometry, and one year of biology with a lab. Nursing candidates must also successfully complete chemistry with a lab. Comparable college courses may be substituted.

To provide for patient safety and to insure full participation in the clinical portion of the above programs, students must be capable of meeting the Essential skills requirements for each program. Copies of these requirements are available in the Admission Office.

*See Nursing Pre-entrance Requirements for specific and additional programmatic requirements.

EXERCISE PHYSIOLOGY

Exercise Physiologists are specialists in the areas of human performance, fitness, and conditioning. As members of the health care team, exercise physiologists are dedicated to health enhancement and are responsible for the development and coordination of exercise programs as well as the training and education of patients and clients. Using exercise as a preventative measure or a rehabilitative tool, exercise physiologists work in a variety of settings including hospitals, rehabilitation clinics, fitness centers, and research institutions.

The four-year program provides students with a broad-base liberal arts foundation, including an in-depth scientific understanding of how the human body functions and how the human body responds to physical activity. Coursework focuses on the study of the cardiovascular system, musculoskeletal system, human metabolism, and behavioral sciences. Concepts, theories and practices learned in the classroom and the clinic are reinforced in our exercise physiology laboratory.

The final year consists of exciting capstone courses and clinical internships that offer students the opportunity to specialize in areas of interest through guided independent research and off-campus practicums. These "connected learning" experiences allow students to apply their knowledge of exercise physiology to real work settings in hospitals, clinics, and research centers. Lasell's affiliation with nationally known institutions in the Boston area will give our students the opportunity to gain invaluable experience while working with leaders in the field.

Specific requirements for admission into any one of the three programs include: successful (C or better) completion of two years of high school math (preferably algebra and geometry) and one year of lab science, preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework. Academic standards for the program include grades of "C" in all exercise physiology classes, and satisfactory completion of two clinical education experiences.

Two concentrations of study are available to students in the Exercise Physiology degree program: clinical exercise physiology/cardiac rehabilitation and sport science/athletic training. Students within the clinical exercise physiology concentration will be prepared to take one of the certification examinations offered by the

American College of Sports Medicine upon graduation. This course of study also fulfills most of the prerequisites for graduate study in the health professions, including physical therapy. The sports science concentration prepares students to become athletic trainers and eligible to sit for the NATA athletic training certification exam through internship application.

Upon successful completion of the program, graduates receive a Bachelor of Science Degree in Exercise Physiology.

Exercise Physiology

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Math*	3	Elective **	3
Elective**	3	Elective	3
Foundations of Ethical Development	1	Practical Computer Applications II	1
Practical Computer Applications I	1		
	18		18

SOPHOMORE YEAR***

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
General Physics II	4	Introductory Sociology	3
Human Nutrition	3	Advanced Exercise Physiology	4
Exercise Physiology	4	Kinesiology	4
Elective	3	Contemporary Health Issues	1
	18		16

JUNIOR YEAR#

First Semester	Credits	Second Semester	Credits
Introduction to Statistics	3	Psychology of Lifespan	3
Human Biochemistry	3	Research Methods in Exercise Physiology	3
Lifestyles and Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Elective****	3
Humanities Elective****	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Independent Study in Exercise Physiology	3	Clinical Practicum	6
Humanities Elective***	3	Clinical Practicum II	3
Elective	3	Elective	3
Elective	3		
Elective	3		
	15		12

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**Students who plan to pursue a graduate degree in Physical Therapy are advised to consider taking a year of Biology since many schools identify this requirement as a prerequisite for admission.

***Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

#Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, CHEM 201, CHEM 202, EXPH 201, EXPH 301, PHYS 111, PHYS 112, PSYC 101, PSYC 212 and SOC 101.

Exercise Physiology and Physical Therapist Assistant Clinical Exercise Physiology/Cardiac Rehabilitation

Because of the interrelated nature of physical therapy and exercise physiology, Lasell has designed a second option that enables students to complete requirements for both the physical therapist assistant program and the exercise physiology program. This combined program requires approximately four and one half years of study. In addition to all of the options described in the four-year exercise physiology program, graduates of the combined program are eligible for licensure as physical therapist assistants. Through a well-designed curriculum, students have multiple opportunities to develop their skills in clinical settings. Graduates of this combined option receive an Associate in Science in Physical Therapist Assistant following three years of study and a Bachelor of Science in Exercise Physiology upon successful completion of the program.

This program allows students a choice at two areas of concentration in the Exercise Physiology Program. One in clinical exercise physiology/cardiac rehabilitation and the other in sports science/athletic training.

Exercise Physiology and Physical Therapist Assistant Clinical Exercise Physiology/Cardiac Rehabilitation

FIRST YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to the Field of Physical Therapy	2	Fundamentals of Physical Therapy Procedures	4
Math*	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Contemporary Health Issues	1
Practical Computer Applications I	1		
	17		17

SECOND YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
General Physics II	4	Kinesiology II#	4
Kinesiology I#	4	Psychology of the Lifespan	3
Patient Care Skills	2	PTA Observation	1
Physiological Chemistry I	4	Introductory Sociology	3
Humanities Elective##	3	Physiological Chemistry II	4
		Therapeutic Exercise I	3
	17		18

SUMMER SESSION (5 weeks)**

Clinical Education I	2 Credits
Thermal Agents	1 Credit

THIRD YEAR

First Semester	Credits	Second Semester	Credits
Exercise Physiology	4	PTA Seminar	1
Elective	3	Advanced P.T. Procedures	2
Soft Tissue Tech. & Modalities	3	Clinical Education II	5
Human Nutrition	3	Clinical Education III	5
Therapeutic Exercise II	3		
Organizational & Legal Issues in Physical Therapy	1		
Medical Pathology for PTA	1		
	18		13

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Advanced Exercise Physiology	4	Evaluation & Assessment of Cardiopulmonary Function	3
Lifestyles & Human Behavior	3	Research Methods in Exer. Phys.	3
Cardiopulmonary Pathophysiology	3	Humanities Elective##	3
Introduction to Statistics	3	*Clinical Practicum I	3
Human Biochemistry	3	Ind. Study in Ex. Phys.	3
	16		15

SUMMER SESSION

First Semester	Credits
Clinical Practicum II	6

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**The academic year tuition costs do not cover the summer session. Students pay part-time tuition fees to cover the cost of the clinical experience.

***Note: Students who successfully complete all coursework are eligible to take the APTA licensing exam for Physical Therapist Assistant at the end of the semester.

#Students who successfully complete (C or better) PTA 113 and PTA 213 are not required to take EXPH 301 which is a requirement for the four-year Exercise Physiology Program.

##Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

+Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include BIO 105, BIO 106, PSYC 101, PSYC 225, and SOC 101.

If students can document 120 hours of clinical exercise experience this course may be waived.

EXERCISE PHYSIOLOGY

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Math*	3	Elective**	3
Foundations of Ethical Development	1	Elective	3
Integrated Computer Applications	3		
	17		17

SOPHOMORE YEAR**

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
General Physics II	4	Introductory Sociology	3
Human Nutrition	3	Advanced Exercise Physiology	4
Exercise Physiology	4	Kinesiology	4
Elective	3	Contemporary Health Issues	1
	18		16

JUNIOR YEAR#

First Semester	Credits	Second Semester	Credits
Intro to Statistics	3	Psychology of Lifespan	3
Human Biochemistry	3	Research Methods in Exer. Phys.	3
Lifestyles & Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Cardiopulmonary Pathophysiology	3	Elective****	3
Humanities Elective****	3	Elective	3
	15		15

SENIOR YEAR

First Semester	Credits	Second Semester	Credits
Indep. Study in Exer. Physiology	3	Clinical Practicum I	3
Humanities Elective****	3	Clinical Practicum II	6
Elective	3	Elective	3
Elective	3		
Elective	3		
	15		12

*Placement in a mathematics course is dependent on the results of the math assessment. Students need to complete MATH 104 prior to taking PHYS 111.

**Students who plan to pursue a graduate degree in Physical Therapy are advised to consider taking a year of Biology since many schools identify this requirement as a prerequisite for admission.

****Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

#Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include BIO 105, BIO 106, BIO 210, CHEM 201, CHEM 202, EXPH 201, EXPH 301, PHYS 111, PHYS 112, PSYC 101, PSYC 212 and SOC 101.

Plus-Two Option in Exercise Physiology
Clinical Exercise Physiology/Cardiac Rehabilitation

Since many physical therapist assistants and other allied health professionals seek to further their education in a related field, the College has designed an option for PTAs and students with prior college coursework in the sciences or health related areas. This program requires two and one half years of study and includes "connected learning" experiences in hospitals, clinics and research centers. Graduates receive a Bachelor of Science degree in Exercise Physiology.

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Physiological Chemistry I	4	Physiological Chemistry II	4
Exercise Physiology	4	Introduction to Sociology	3
Human Nutrition	3	Kinesiology***	4
Humanities Elective**	3	General Physics I	4
Math*	3	Advanced Exercise Physiology	4
	17		19

SECOND YEAR

First Semester	Credits	Second Semester	Credits
Human Biochemistry	3	Psychology of Lifespan	3
Cardiopulmonary Pathophysiology	3	Research Methods in Exercise Physiology	3
General Physics II	4	Independent Study in Exercise Physiology	3
Lifestyles & Human Behavior	3	Evaluation & Assessment of Cardiopulmonary Function	3
Introduction to Statistics	3	Humanities Elective**	3
Foundations of Ethical Development	1	Contemporary Health Issues	1
Practical Computer Applications I	1	Practical Computer Applications II	1
	18		17

THIRD YEAR

First Semester	Credits
Clinical Practicum I & II†	9
	9

Students in the baccalaureate program are expected to have completed a number of critical courses prior to entering the junior year or prior to graduation. These foundation courses include: BIO 105, BIO 106, BIO 210, PSYC 101, PSYC 212 or PSYC 225, PTA 113, and PTA 213. Students are also expected to have a level of mathematical proficiency equivalent to or above intermediate algebra (Math 104). Students who enter the program without meeting this level of proficiency should anticipate the need to take additional courses in mathematics.

*Placement in a mathematics course is dependent upon the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distr bution of liberal arts and upper-division level courses.

***Students who have successfully completed (C or better) PTA 113 and PTA 213 or equivalent are exempt from this requirement.

†Students may take Clinical Practicum I in the Summer and Clinical Practicum II in the Fall or they may complete both clinicals full-time during the Summer or Fall semester.

Exercise Physiology/Athletic Training

FIRST YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	General Physics I	4
Introduction to Athletic Training	2	Introductory Psychology	3
Elective	3	Practical Computer Applications II	1
Foundations of Ethical Development	1	Introduction to Women's Health Issues	1
Practical Computer Applications I	1	Athletic Training Practicum I	1
		Fundamentals of Ethical Development	1
	18		18

SECOND YEAR

First Semester	Credits	Second Semester	Credits
General Physics II	4	Kinesiology II	4
Kinesiology I	4	Clinical Sports Medicine I	4
Prevention Evaluation of Athletic Injuries	4	Athletic Training Practicum II	2
Physiological Chemistry I	4	Introductory Sociology	3
Athletic Training Practicum II	2	Physiological Chemistry II	4
	18		17

THIRD YEAR

First Semester	Credits	Second Semester***	Credits
Exercise Physiology	4	Advanced Exercise Physiology	4
Clinical Sports Medicine II	2	Clinical Athletic Training II	4
Physical Agents	4	Rehabilitation and Therapeutic Exercise	4
Clinical Athletic Training	4	Introduction to Statistics	3
Human Nutrition	3	Psychology of Lifespan	3
	17		18

SUMMER SESSION**

Sports Science Practicum III 2 Credits

FOURTH YEAR

First Semester	Credits	Second Semester	Credits
Sports Psychology	3	Research Methods in Exercise Physiology	3
Humanities Elective**	3	Clinical Affiliation	6
Clinical Athletic Training III	4	Elective	3
Lifestyles and Human Behavior	3	Elective	3
Organization and Administration for the Athletic Trainer	2	Humanities Elective	3
	15		18

*Placement in a mathematics course is dependent on the results of the math assessment.

**Students should consult baccalaureate degree requirements in order to meet the required distribution of liberal arts and upper-division level courses.

HEALTH SCIENCE PROGRAM

The Health Science Program prepares students to enter into careers in a variety of health care settings. The Program provides students with both a general education in the liberal arts and special training in the skills they will need to provide support services and general office management in a health care setting. Internship experiences are available in a variety of settings and are based on the student's special interests. Students graduating from this Program will be prepared to work in diverse medical facilities, including hospitals, physician's offices, and health care clinics.

After completion of the degree, eligible students can continue in one of Lasell College's bachelor degree programs. Complimentary programs include business, psychology, liberal arts, human services, sociology, and specific health programs.

Students may choose to enroll in the Health Science Program for one or two semesters for additional academic preparation in anticipation of applying for acceptance in one of the allied health programs. Students that choose this option will choose electives and science courses that will prepare them for the specific program of their choice.

Graduates of the program will receive an Associate in Science Degree in Health Science.

HEALTH SCIENCE

(General Program)

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Introductory Psychology	3
Principles of Biology I or Human Biology	4	Math *	3
Introduction to Health Care	1	Principles of Biology II or Principles of Chemistry	3
Elective	3	Medical Terminology for the Health Care Practitioner	1
Practical Computer Applications I	1	Foundations of Ethical Development	1
Contemporary Health Issues	1	Practical Computer Applications II	1
	16		15

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Science Elective	3-4	Lab Science Elective	3-4
Introduction to Laboratory Procedures	3	Overview of Health Care Industry	3
Liberal Arts Elective	3	Liberal Arts Elective	3
Elective	3	Elective	3
Elective	3	Internship or Elective	3
Elective	3		
	18-19		15-1

*Students must successfully complete Math 104: Intermediate Algebra

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Nursing, Occupational Therapy Assistant, and Physical Therapy Assistant Programs

This curriculum is designed for students who wish to prepare themselves for the Nursing, Occupational Therapy Assistant, and Physical Therapy Assistant Programs after completing a year of study in Health Sciences. The curriculum is intended to support students who would benefit from completing coursework in math and sciences prior to enrolling in the above programs. The Program also allows students to complete some of the required coursework before taking other Allied Health courses. Advance completion of the general education and science courses is beneficial to students who anticipate that they will need additional time to meet the rigorous demands of the Allied Health Programs.

The College recommends that students in the Program work with their academic adviser to select the most appropriate courses from the options listed.

A student wishing to transfer into Nursing+, PTA, or OTA must apply in writing to the Health Sciences Program Director by December 15th. The Academic Review Committee will meet prior to the beginning of the Spring semester and accept students into the various Allied Health Programs contingent on satisfactory completion of the second semester requirements. Typically, students must attain a minimum G.P.A. of 2.5 in order to gain entrance into any of the Allied Health Programs.

*Students preparing for admission in to Nursing should take CHEM 111, other students should take BIO 105.

+PTA students may apply for January transfer

To facilitate the application process, ensure equity and provide Lasell students with a timely response regarding his or her application status, enrolled health science or other non-nursing majors seeking acceptance into the nursing program must initiate the application process with a "Letter of Intent" to the attention of the Academic Review Committee Chairperson *by April 1, of the year preceding desired program acceptance.* For assistance or additional information please contact the Nursing Program Director.

HEALTH SCIENCE PROGRAM
In Preparation for Admission to the Nursing, Occupational Therapy Assistant and Physical Therapist Assistant Programs

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Math*	3	Math*	3
Human Biology	4	Lab Sciences*	4
Elective	3	Introductory Psychology	3
Introduction to Health Care	1	Contemporary Health Issues	1
Integrated Computer Applications	3	Medical Terminology for the Health Care Practitioner	3
	17		17

*Students must successfully complete Math 104: Intermediate Algebra

NURSING (R.N.)

The Lasell College Nursing Program, originally established in 1954, is one of the oldest associate degree nursing programs in New England. The program closed briefly from 1988 to 1994. As a renewed and completely re-designed nursing program, Lasell has been granted conditional approval status* from the Massachusetts Board of Registration in Nursing and is committed to seeking voluntary accreditation from the NLNAC (National League for Nursing Accreditation Commission).

Students applying for admission to the Lasell Nursing Program should submit an official transcript from the school that awarded their high school diploma, or a GED (General Educational Development) Score Report must be submitted. Students must show evidence of successful completion (C or better) of at least two years of high school math (including algebra II and geometry), plus two years of high school lab science (biology and chemistry). Comparable college courses, with grades of C or better, may be substituted in lieu of high school course work. Applicants to the Nursing program must submit SAT or ACT scores. Science courses must have been completed within three years prior to admission. College-level credit in science will not be accepted for transfer to meet Nursing Program requirements unless they are validated by a score of 3 or higher on the ACT-PEP examination, taken in the year of entry.

In support of a professional education, the foundation for this program is based upon laboratory sciences carefully integrated with a comprehensive nursing curriculum, balanced by the development of general education skills through a course of liberal arts studies. Throughout the nursing curriculum, students enjoy the benefits of "connected learning," whereby classroom theory is reinforced through its ongoing application in clinical practicum experiences, providing opportunities for students to transfer knowledge learned in the classroom to the actual care of patients in a variety of health care settings at agencies located within the Greater Boston area, under the direct supervision of nursing faculty. To provide for patient safety and to insure full participation in the program, students must be free of any physical condition that would interfere with or substantially impair their ability to move patients and equipment as patient care needs dictate and to communicate effectively with clients and personnel.

The Nursing faculty utilizes a variety of instructional resources to assist students in applying theory to practice. The faculty also uses a variety of strategies to support students and foster success. This includes administration of a post-acceptance "N.L.N.-R.N.", placement examination and a mandatory "study skills" course. An on-campus nursing simulation laboratory allows students the opportunity to practice clinical skills in a controlled environment. The simulation laboratory is supplemented by instructional media and small group discussions.

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*The Lasell College Associate Degree Nursing Program has conditional approval from the Massachusetts State Board of Nursing until the summer of 1999. The MA Board of Registration in Nursing will act on the Program's approval status during the Summer 1999.

Graduates of the Lasell Nursing Program receive an Associate in Science degree. Graduates of the Lasell Nursing Program are currently employed in major medical centers and settings throughout New England and the country, impacting on the nursing profession, their community, and society at large. An articulation agreement for B.S.N. or M.S.N. completion degrees exists between Regis College, division of Nursing (Weston, MA) and Lasell College.

FIRST YEAR

First Semester	**Credits**	**Second Semester**	**Credits**
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introductory Psychology	3	Nursing Care of the Adult I	3
Introduction to Nursing Practice*	3	Clinical Practicum for NURS 102	2
Clinical Practicum for NURS 101	4	Nursing Care of the Childbearing Family	3
Clinical Calculations	2	Clinical Practicum for NURS 104	2
Practical Computer Applications I	1	Practical Computer Applications II	1
	20		18

SECOND YEAR

First Semester	Credits	Second Semester	Credits
Microbiology	4	Introductory Sociology	3
Psychology of the Life Span	3	Nursing Care of the Adult III	3
Nursing Care of the Adult II	3	Clinical Practicum for NURS 202	3
Clinical Practicum for NURS 201	2	Psychiatric-Mental Health Nursing	3
Nursing Care of Children	3	Clinical Practicum for NURS 204	2
Clinical Practicum for NURS 203	2	Nursing Issues and Trends	2
		Foundations of Ethical Development	1
	17		17

*Licensed Practical Nurses may be exempt from taking Nursing 101 upon achieving a satisfactory score on the NLN Profile or the ACT-PEP Exams, and successful completion of a two-day clinical challenge exam, conducted in an affiliating agency under the supervision of nursing faculty. There is a $400 fee to cover the cost of the challenge exam.

Before beginning off-site clinical practicum experience** in October of the freshman year, students must present documentation of: completion of CPR training (AHA Basic Life Support for Healthcare Providers) completion of First Aid training, and completion of required immunizations, including immunization against the Hepatitis B virus. Students should complete these requirements during the summer before entry into the Nursing Program.

**Admission to or continuation in the Nursing Program/College does not guarantee clinical practicum/internship assignments. Before acquiring clinical practicum/internship assignments, student records may be subject to inquiry pursuant to the Criminal Record Information Act, Massachusetts General laws, Chapter 6, Sections, 172-178, and Massachusetts General Laws, Chapter 28A, Section 1, et seq., and regulations pursuant to such statutes.

Regulations Governing Individuals With Court Record: According to the Commonwealth of Massachusetts Statutes, at the time of application for examination and licensure to practice nursing, candidates are required to advise the Board of Registration in Nursing if they have a court record. The Massachusetts Board of Registration in Nursing takes such information into consideration when deciding on an application for licensure to practice nursing in the state.

OCCUPATIONAL THERAPY ASSISTANT

Occupational Therapy is the art and science of directing an individual's participation in functional tasks to develop, restore, maintain, or enhance performance; facilitate learning of skills and functions essential for adaptation and productivity; prevent, diminish or correct pathology; and promote and maintain health. Reference to "occupation" is in the context of an individual's goal-directed use of time, energy, interest, abilities, and responsibilities. Its fundamental concern is the development and maintenance of functional abilities throughout the lifespan with satisfaction to self and others in those tasks and roles essential to productive living and to the mastery of self and the environment.

Since the primary focus of occupational therapy is the development of adaptive skills and performance capacity, its concern is with factors that promote, influence, or enhance performance as well as those that serve as barriers or impediments to the individual's ability to function. Occupational therapy provides service to those individuals whose abilities to cope with tasks of living are threatened or impaired by developmental deficits, the aging process, physical injury or illness, or psychological and social disability. A holistic view of each individual is maintained with consideration to developmental, physical, psychological, social, and environmental components.

Occupational Therapy serves a diverse population in a variety of settings: hospitals and clinics, rehabilitation facilities, extended care facilities, nursing homes, psychiatric hospitals, community mental health centers, halfway houses, supervised living arrangements, public and private schools, centers for the developmentally delayed, burn centers, hand rehabilitation clinics, community workshops and training centers, physicians' offices, home health agencies, and private practice.

Delivery of occupational therapy services involves several levels of personnel including the registered occupational therapist and the certified occupational therapy assistant. An occupational therapy assistant works in collaboration with and under the supervision of a registered occupational therapist to provide occupational therapy services. The program at Lasell College prepares students as entry-level occupational therapy assistants. With successful completion o program requirements, students are awarded an Associate in Science degree.

The program includes lecture, treatment modality laboratories, class participation, groups, role-playing, audio-visual resources, observational experiences in occupational therapy settings, (Level I Fieldwork), and full-time clinical internships (Level II Fieldwork).

Additional requirements for admission to the Occupational Therapy Assistant Program include overall academic ability of "C" or better, completion of one semester of a lab science course from either high school or college with a grade of "C" or better, completion of one year of social science, history, or English courses from either high school or college with a grade of "C" or better. A departmental interview is recommended in order to assess the applicant's basic interpersonal skills indicative of potential for effective client/patient interaction, and general understanding of the profession in order to make an educated vocational choice. Admission is further supported by letters of recommendation addressing interpersonal skills and documentation of related work experience or professional "shadowing".

During the first semester, students have the option of enrolling in "open studies" or the Health Science Program. At that time they are permitted to take Introduction to Occupational Therapy and work towards satisfying program admission requirements. Academic standards for the program include no less than a "C" grade in all OTA courses and satisfactory completion of fieldwork experiences. A student will not be able to begin Level II Fieldwork until all other coursework is satisfactorily completed and must be finished within 18 months following academic preparation.

Lasell College requires that each student, in order to graduate, must earn a minimum of 64 semester hours of academic work, which includes Writing I and II, Foundation of Ethical Development, and Practical Computer Applications I and II. Students must also complete Contemporary Health Issues and pass the Math Competency Exam. Students are required to take over fifty percent of their course work at Lasell, and must fulfill the specific requirements of the program in which they are enrolled.

The Occupational Therapy Assistant Program at Lasell College is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, P.O.Box 31220, Bethesda, MD 20824-1220. AOTA's phone number is (301) 652-AOTA. Graduates of the Program will be able to sit for the National Certification Examination for the Occupational Therapy Assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be a Certified Occupational Therapy Assistant (COTA). Most states, including Massachusetts, require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Introduction to Psychology	3	Therapeutic Interactions	3
Intro. to Occupational Therapy	3	Occupational Therapy Interventions with Infants and Children	4
Foundations of Ethical Dev.	1	Introduction to Sociology	3
Practical Computer Appl. I	1	Practical Computer Applications II	1
Contemporary Health Issues	1		
	16		18

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Overview of Health Care Industry	3	Level II Fieldwork Experience	12
Occupational Therapy Interventions with Adolescents and Young Adults	4	Advanced O.T. Seminar	1
Occupational Therapy Interventions with Middle and Older Adults	4		
Occupational Therapy Process	3		
Psychology of the Lifespan	3		
Pre-Clinical Seminar	1		
	18		13

Students must obtain certificates in First Aid and CPR prior to beginning clinical practicum experience. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver.

Health data concerning immunizations must be completed and submitted before a student may begin clinical affiliations.

PHYSICAL THERAPIST ASSISTANT

The American Physical Therapy Association defines the physical therapist assistant (PTA) as an educated health care provider. As a member of the physical therapy team, the physical therapist assistant plays an important part in the rehabilitation of individuals of all ages. The physical therapist assistant works under the supervision of a physical therapist (PT), delivering physical therapy services. After the physical therapist has evaluated the patient and planned the treatment, the physical therapist assistant may administer the treatment, either alone or jointly with the PT. Services can include assisting the physical therapist in implementing treatment programs, training patients in exercise, endurance, balance, activities of daily living, and application of heat and cold modalities such as whirlpool, ultrasound, paraffin, traction, and electric stimulation. In addition to administering treatment, the PTA is responsible for participating in the assessment of the effectiveness of the treatment by monitoring the patient's response and reporting it to the physical therapist.

At Lasell, you will acquire the knowledge and skill to step confidently into any entry-level position. You will learn and practice treatment and assessment procedures on classmates in well-equipped laboratories with close support and guidance from the faculty. Time for use of the laboratory for supervised practice is available, too.

The opportunity to actually work with patients is a very important part of your education and you will participate in clinical education programs at three different centers. You will travel to your center either by your own car or by public transportation which is close by. The distribution of time spent in the classroom and in clinical education has proven to be very effective in preparing Lasell's graduates to quickly become integrated into that exciting first position as a physical therapist assistant.

Specific requirements for admission into the PTA program include: successful (C or better) completion of two years of high school math - preferably algebra and geometry, and one year of a lab science - preferably biology. Students may substitute a year of college algebra and biology with grades of C or better in place of the high school coursework.

Lasell's Physical Therapist Assistant Day and Evening Program is accredited by the Commission on Accreditation of Physical Therapy Education. Graduates are eligible for state licensure upon successful completion of the program. Academic standards for the program include grades of no less than C all physical therapy courses and satisfactory completion of three clinical education experiences. There are explicit guidelines for satisfactory progress and completion of coursework in the PTA program. Detailed information is provided in the PTA Academic Standards Document distributed to students at the beginning of the first semester.

Students may continue their studies at Lasell in several of the College's baccalaureate programs. The Exercise Physiology program has a plus-two option designed specifically for PTA graduates who wish to continue practicing in the field and/or who wish to pursue a baccalaureate program that meets the admission requirements for graduate programs including graduate programs in physical therapy.

Graduates receive an associate in science degree.

FRESHMAN YEAR

First Semester	Credits	Second Semester	Credits
Writing I	3	Writing II	3
Introductory Psychology	3	Anatomy & Physiology II	4
Anatomy & Physiology I	4	Therapeutic Exercise I	3
Fundamentals of Physical Therapy Procedures	4	Applied Clinical Procedures	2
Introduction to the Field of Physical Therapy	2	Kinesiology I	4
Foundations of Ethical Development	1	Topics of Patient Care	1
Practical Computer Applications I	1	Practical Computer Applications II	1
		Contemporary Health Issues	1
	18		20

Summer Session (5 weeks)*

Clinical Education I	2 Credits
Thermal Agents	1 Credit

SOPHOMORE YEAR

First Semester	Credits	Second Semester	Credits
Psychology of the Lifespan	3	PTA Seminar	1
Soft Tissue Techniques & Modalities	3	Advanced Physical Therapy Procedures	1
Kinesiology II	4	Clinical Education II	5
Therapeutic Exercise II	3	Clinical Education III	5
Organizational and Legal Issues in Physical Therapy	1		
Medical Pathology for the Physical Therapist Assistant	1		
Elective	3		
	18		12

*The academic year tuition cost does not cover the summer session. Students pay part-time tuition fees to cover the costs of the clinical experience.

Sequence of course offerings for the PTA Evening Division can be obtained by contacting the Registrar's Office.

Students must obtain certificates in First Aid and CPR prior to Clinical Education I and students will receive training in the prevention of transmission of blood borne pathogens. This training will be included in PTA 112. In addition, clinical affiliation sites require that students are either immunized against the hepatitis B virus or have signed a waiver. Immunization must begin 6 months prior to Clinical Education I.

PHYSICAL THERAPIST ASSISTANT PROGRAM

EVENING DIVISION

FIRST YEAR

Semester 1

ENG 101	Writing I	3
BIO 105	Anatomy & Physiology I Lab	4
PTA 111	Intro to the Field of P.T.	2
PTA 112	Fund. of PT Procedures	4
		13

Semester 2

ENG 102	Writing II	3
BIO 106	Anatomy & Physiology II Lab	4
PTA 113	Kinesiology I	4
PTA 115	Applied Clinical Procedures	2
		13

SECOND YEAR

Semester 3

PTA 114	Therapeutic Exercise I	3
PTA 213	Kinesiology II	4
PC 101	Practical Computer Appl. I	1
PSYC 101	Introductory Psychology	3
CHE 101	Contemporary Health Issues	1
		12

Semester 4*

PTA 109	Topics of Patient Care	2
PTA 214	Therapeutic Exercise II	3
PC 102	Practical Computer Appl. II	1
PSYC 212	Psychology of the Lifespan	3
ETHS 101	Foundations of Ethical Development	1
		10

SUMMER SESSION

Semester 5 (Full-time Days)

PTA 116	Clinical Education I	2
PTA 117	Thermal Agents	1
		3

THIRD YEAR

Semester 6*

PTA 212	Soft Tissues Tech. & Modalities	3
PTA 215	Organizational/Legal Issues	1
PTA 217	Med. Pathology for the PTA	1
—	Elective	3
		8

Semester 7 (Full-time Days)

PTA 216	PTA Seminar	1
PTA 211	Advanced PT Procedures	1
PTA 218	Clinical Education II	5
PTA 220	Clinical Education III	5
		1

*Additional courses may be taken to attain full-time status.

Course Descriptions

GENERAL INFORMATION

Course Numbers. The numbering system used to identify the course offerings described hereafter is based on a division into the following levels:

100 Introductory courses, survey courses, Core Curriculum Courses

200 Secondary level courses focusing on specific genres or periods, application of theory courses, and associate degree internships

300 Advanced level courses emphasizing synthesis of information based on broader foundations and applications of knowledge

400 Advanced seminars and baccalaureate degree internships

800 Independent or Directed Study. Students who wish to apply for Independent or Directed Study ("800" courses) should consult with the appropriate program director before April 1 and December 1 of each academic year.

900 Seminar. A "900" course is designed to satisfy the needs of qualified students prepared to work on a specialized subject in a seminar encouraging independent academic effort. Each year, different one-semester courses that match faculty expertise to student interest may be offered. Enrollment is limited and requires the consent of the instructor. Priority will be given to qualified students.

Each course description identifies the prerequisite work a student should have completed before enrolling in the course. In cases of special interest, students may request the permission of the instructor or program director to enroll in courses for which they have not completed the designated prerequisite.

Definition of Disciplines within the Liberal Arts.

Liberal Arts courses are designated with an asterisk.(*)

- **Humanities** courses include liberal arts offerings in art, communications, drama, English, foreign language, history, music and philosophy.

- **Interdisciplinary** courses designated by IDS may be used to fulfill graduation requirements and specific interdisciplinary program requirements. Some IDS courses are cross-listed with other areas within the Liberal Arts; e.g., IDS/HUM, IDS/SOC If courses are cross listed, they may be used to meet requirements in either area.

- **Mathematics and Science Courses** include liberal arts offerings in biology, chemistry, mathematics, physics, and general science.

- **Social Science Courses** include liberal arts offerings in anthropology, communications, economics, geography, political science, psychology, and sociology.

Students enrolled in baccalaureate programs must meet the following liberal arts distribution requirements:*

Humanities	2 courses
Social Sciences	2 courses
Math	1 course
Science	1 course
Interdisciplinary	1 course

*Courses must be three or more credits; at least three of these must be taken at the 300 level or higher, and a total of 5 courses must be taken at the 200 level or higher.

Course Credit. Numerals to the right of the course title in the Course Descriptions Section give the total credit in semester hours carried by the course. In general, a semester hour of credit represents one hour a week of lecture or two hours of laboratory or studio work.

This catalog represents the College's schedule of courses offered through 1998-99. While the College will make every effort to adhere to this schedule, it reserves the right not to offer an elective course that is underenrolled.

ACCOUNTING

ACC 101 **Financial Accounting** **4 Credits**
Provides the student with an applied knowledge of the fundamental accounting process and procedures used in business. Students will utilize computer spreadsheets to record business transactions and journal entries. In addition students will learn how to create financial statements, as well as how to use this information for managing assets within the three business entities. Prerequisite or corequisite: PC 103.

ACC 102 **Managerial Accounting** **4 Credits**
Students gain experience in the development and use of information within an organization. Course topics include: organizations and their objectives cost terms; production costing; cost allocation for planning and control; cost behavior patterns; cost-volume-profit relationships; budgeting; inventory planning and control; pricing decisions; and aspects of investment decisions Computer spreadsheet programs (such as Lotus) and other kinds of accounting software will be used to solve problems and provide hands-on experience in a simulated business environment. Prerequisite: ACC 101 and corequisite PC 104.

ACC 225 **Intermediate Accounting I** **3 Credits**
Builds on concepts developed in Financial Accounting. Concentration is on financial statements covering assets, liabilities, corporate capital, and working capital. Prerequisite: ACC 102.

ACC 226 **Intermediate Accounting II** **3 Credits**
This course is designed to continue the concepts of financial accounting and present a more thorough analysis of the requirements of the Financial Accounting Standards Board. Included in this course are earnings per share calculations, lease accounting, and pension accounting. Prerequisites: ACC 101, ACC 102, and ACC 225.

ACC 228 **Federal Income Taxation** **3 Credit**
Principles of personal, business, and corporation taxes are explored. Student gain experience in preparing federal tax returns with some emphasis on stat tax returns as well. Prerequisite: ACC 102.

ACC 231 **Financial Management** **3 Credit**
An introduction to the fundamental concepts of finance. Various technique of analysis that reveal the relationships of risk return and value are demonstrated. Topics include: financial reporting; long- and short-term forecasting managing working capital; capital budgeting; and the nature of corporat securities and debt-equity mix. Prerequisite: ACC 102.

ACC 301 **Cost Accounting** **3 Credi**
Methods of identifying labor and material costs, and of allocating overhea as applied to job order, process, and standard cost systems are studied. Th information is related to budgetary control and the reporting procedures f management and tax implications. Prerequisite: ACC 102.

ACC 302 **Auditing** **3 Credits**
Examines the impact of auditing on constituencies external and internal to organizations, especially stockholders and management. Students will examine the role of both independent public accountant and internal auditor, and study various control and reporting techniques involved in auditing. Prerequisite: ACC 102.

ACC 303 **Advanced Accounting** **3 Credits**
This course will focus on a limited number of special topic areas within financial accounting. Students will examine the problems associated with partnerships, mergers, and acquisitions as well as international accounting concerns. Prerequisite: ACC 225.

ACC 304 **Nonprofit Accounting** **3 Credits**
Accounting that is done in the nonprofit sector is slightly different than a business student is accustomed to seeing. The General Accepted Accounting Principles apply, but in a very different way. In addition to these principles, students will see how FASB rules apply to not for profits. Also, fund raising regulations will be examined, as well as some aspects of Business Law are explored. Prerequisite: ACC 101 and ACC 102.

ACC 306 **International Accounting** **3 Credits**
International accounting acquaints students with the accounting methods used for international transactions, comparisons of accounting principles used in different countries, the harmonization of diverse accounting standards employed worldwide. Areas explored are the financial, managerial, tax, auditing, and other major components of accounting. Prerequisites: ACC 101 and ACC 102.

ANTHROPOLOGY

ANTH 101 **Principles of Cultural Anthropology*** **3 Credits**
Cultural anthropology offers the student a cross-cultural, comparative perspective on the human condition. In this course students will explore the varieties of ways in which human societies are organized socially, economically, and politically. The diversity of artistic and religious expression in the world's cultures is also analyzed. Students will gain an appreciation for the unique perspective of anthropology, including how anthropologists conduct fieldwork, and contributions anthropology can make to social change.

ANTH 210 **Folklore*** **3 Credits**
An examination of myth, song, and art as expressions of society's cultural values. A comparative analysis of how different societies use folklore to maintain the social order. Prerequisite: Any 100 level social science course.

APPLIED LEARNING SKILLS/COLLEGE ORIENTATION

ALS 100 **Applied Learning Skills** **1 Credit**
Provides students with an opportunity to learn and apply college-level study, reading, and thinking skills to improve academic performance. Students will practice the skills in class and will then apply them directly to their academic course work.

COLL 101 **Making the Most of Your College Experience** **1 Credit**
Course focuses on assisting students in making a successful adjustment to college. A broad array of subjects will be discussed in order to touch upon the areas frequently identified by previous freshmen as the ones they saw as new challenges. The focus of the course is on fostering students' success.

ART

ART 101 **Principles of Drawing** **3 Credits**
Introduces students to a variety of drawing tools and mediums. Drawing from life, line, tonality, illusional space, and perspective are explored. Creativity and individual expression are stressed.

ART 103 **Art History I*** **3 Credits**
Presents a survey of artistic styles from the prehistoric period through the art of the early Renaissance. Periods included are Egyptian, Aegean, Greek, Roman and Etruscan art, and the art of the Middle Ages. Films and slides are used in the presentation of works of art from the fields of architecture, sculpture, and painting.

ART 104 **Art History II*** **3 Credits**
Continuation of ART 103. Presents a study of works of art from the High Renaissance and the Mannerist periods, the Renaissance in the North, the Baroque period, and the Modern Age. Slides and films are used in this presentation of works of art from the fields of architecture, sculpture, and painting.

ART 120 **Three-Dimensional Design** **3 Credits**
Introduces students to the notion of creating within three-dimensional space Line, composition, planes, volume, and surfaces will be studied from both additive and subtractive perspectives. Students will construct various models and/or maquettes. Problem solving and individual expression will be emphasized.

ART 122 **Figure Drawing** **3 Credit**
Introduces students to human anatomy for the purposes of artistic representation. Various drawing techniques and mediums will be used to explore th figure, from "thumbnail sketch" to finished rendering. Creativity and individual expression are stressed.

ART 126 **Principles of Design and Color*** **3 Credit**
Introduction to the theories and concepts of design and color with an emphasis on developing an awareness and sensitivity to art as an integral par of one's life and as a way to complement one's aesthetic needs. Lecture, discussion/critique course with visual material, critical essays, individua expression, museum/gallery trips.

ART 203 **Painting** **3 Credi**
Introduces students to a variety of styles and techniques used in oil and/c acrylic painting. Canvas stretching and priming, color mixing, and brus selection will be addressed. Prerequisite: ART 101 or permission of instructo

ART 211 **Ceramics** **3 Credits**
Familiarizes students will all aspects of hand building and/or wheel-throwing. Coil, pinch, and slab techniques are used in the creation of forms that are sculptural or functional in nature.

ART 214 **Weaving** **3 Credits**
Explores fiber as a creative medium. Students learn various techniques of weaving on and off the loom.

ART 219 **Photography** **3 Credits**
A foundation course covering the fundamentals of photography such as seeing/perception and critiquing, as well as the basic darkroom skills which allow the students to make technically good negatives and prints. A brief introduction to the history of photography is included.

ART 226 **Graphic Design** **3 Credits**
Studies in layout, typology, and photo-mechanical reproduction teach students a working knowledge of graphic arts. A series of assignments stress problem-solving and technical proficiency. Prerequisite: ART 126 or permission of instructor.

ART/IDS 361 **Art History** **3 Credits**
A survey of paintings, sculpture, photography, and architecture of women artists from medieval times to the present. Investigates the role of the female form in art as created by female artists, the impact of women artists in context of their own time, and issues of art and sexual politics. Artists covered include Sophonisba Anguiscola, Artemisia Gentileschi, Elisabeth Vigee-Lebrun, Rosa Bonheur, Mary Cassatt, Berthe Morisot, Kathe Kollwitz, Diane Arbus, and Louise Nevelson. Prerequisite: Either ART 103, ART 104, HIST 203, PHIL 202, or permission of the instructor.

BIOLOGY

BIO 101 **Principles of Biology I*** **4 Credits**
An introductory lecture and laboratory course in biology to develop an appreciation for the patterns and functions which characterize living organisms. Emphasis is placed on cellular biology. Topics include: the chemistry of life, cell structure, and cell metabolism (respiration, photosynthesis, protein synthesis).

BIO 102 **Principles of Biology II*** **4 Credits**
A continuation of Biology 101 that emphasizes the evolutionary history of life on earth. Topics include: Darwinian evolution, genetics, a survey of the five kingdoms of life, principles of ecology, and human ecology. The laboratory introduces the student to the diversity of living organisms. Prerequisite: BIO 101.

BIO 105 **Anatomy and Physiology I*** **4 Credits**
A comprehensive course designed to provide accurate information concerning the structure and function of the human body. The course will introduce the student to all aspects of human biology ranging from the chemical basis of life and cell biology to the anatomy and physiology of the major organ systems. Topics to be covered include: cell biology, major body tissues, and the structure and function of the following systems: skin, skeletal, muscular, nervous, and endocrine. The laboratory component will include dissection.

BIO 106 Anatomy and Physiology II* 4 Credits

A continuation of BIO 105. The following systems are covered during the semester: digestive, respiratory, cardiovascular, lymphatic, urinary, and reproductive. The laboratory component will include dissection. Prerequisite: BIO 105.

BIO 140 Women's Health and Well-Being* 3 Credits

Course focuses on the particular health issues facing women throughout the lifecycle. Special emphasis will be placed on empowering women to take more control of their understanding and relationship with the healthcare industry. Course includes an overview of the medical establishment and the absence of a knowledge base in treating women. Completion of this course satisfies the CHE 101 Contemporary Health Issues requirement.

BIO 201 Human Biology* 4 Credits

A one semester lab course focusing on the functions of the human body in health and disease. The structure and function of the major body systems will be emphasized. Systems discussed include: skeletal, muscular, digestive, circulatory, excretory, reproductive, nervous and endocrine.

BIO 204 Human Reproduction* 3 Credits

A study of the hormonal, anatomical, and physiological aspects of the human reproductive process. Reproductive functions are related to present day problems of fertility and sterility, of population control and contraception, and of childbirth and abortion.

BIO 210 Human Nutrition* 3 Credits

An introductory course which focuses on the function of essential nutrients in the human organism and nutrient requirements throughout the lifecycle. A review of current nutrition issues as they relate to personal health will be discussed. Topics include heart disease, weight control, food safety, nutrient labeling, and eating disorders.

BIO 211 Microbiology* 4 Credits

A study of the structure and function of the different groups of micro-organisms and their role in health and environment. Emphasis is placed on the human pathogenic microorganisms. The interactions between humans and microbes is examined with reference to immunology and antibiotics. Prerequisite: one year of college biology (BIO 102 or 106) or permission of the instructor.

BIO 310 Genetics* 3 Credits

Students will be introduced to concepts that describe the biological basis of heredity. The course will begin with a historical and scientific analysis of Mendelian genetics. This will be followed by an examination of DNA of structure, the nature of chromosomes and genes, genetic control of cellular metabolism, the impact of gene mutations and an introduction to recombinant DNA technology. The course will conclude with the etiology of various genetic diseases and the science, ethics and politics of human gene therapy.

BUSINESS

BUS 101 Introduction to Business 3 Credits
An introductory course designed to familiarize students with all aspects of the business world. Areas covered include: private enterprise, forms of ownership, legal aspects, management, marketing, human resources, operations management, labor relations, and finance. In addition, students will become aware of how business functions are integrated into an organization to achieve specific goals.

BUS 202 Overview of Health Care Industry 3 Credits
Course will explore the health care delivery system in the United States, its history, origin, and how it evolved over time. Each functional area and service will be covered. Analysis of the problems facing our health care system, such as rising costs of health and the need for reform. Office management, medical records, and documentation will be addressed. Prerequisite: BUS 101.

BUS 205 Fundamentals of Financial Services
The main focus of this course is to provide students with an overview of the history, purpose, and functions of financial services. It examines how the financial needs of businesses, individuals, and governments are served. A comparison of financial services offered will be explored. Prerequisites: ACC 101 and ACC 102.

BUS 206 Sales Principles 3 Credits
Analyzes salesmanship in modern business with emphasis placed on the principles and techniques of individual selling styles in both the retail and wholesale markets. Topics covered include: dramatization of the sale presentation; the selling role; buyer characteristics and motivations; and modern sales practices.

BUS 207 Marketing 3 Credits
Fundamentals of the nature of marketing are presented and evaluated for specific functions and institutions. Policies and practices as applied generally to marketing research involve product development, selection, channels of distribution buying, physical distribution selling, and policies. Pricing under competitive conditions, social benefits of competition, and government regulations are included.

BUS 209 Principles of Advertising 3 Credits
A broad view of advertising, dealing with its planning, creation, and execution in relation to the marketing cycle. Topics include: organization and operation of the advertising agency; publicity; public relations; behavioral sciences as applied to advertising; budgeting; and planning.

BUS 215 Legal Environment of Business 3 Credits
Provides a working knowledge of everyday law as it applies to business and personal needs. The focus is primarily on contract law and property law.

BUS 216 Law of Commercial Transactions 3 Credits
Subjects include: Articles II, III, and IV of the Uniform Commercial Code, corporations, agency, and insurance law. Prerequisite: BUS 215.

BUS 230 Small Business Management 3 Credits

Provides the student with an in-depth understanding of the establishment and operation of a small business. Emphasis will be placed on the elements and principles associated with store ownership. Topics will include: characteristics of business; legal forms of business ownership; preliminary planning of a business; problem areas common to new business; factors to be considered when buying an existing business, site location, store layout, and the importance of merchandising. Prerequisite: BUS 101.

BUS 232 Credit Analysis

Students taking this course will be introduced to credit analysis and appropriate loan making decision tools. This course includes loan interview procedures, credit investigation techniques, how to establish credit lines. Credit law and regulations will be explored during the semester, to provide students with an understanding of credit management. Prerequisites: ACC 101, ACC 102, BUS 205 Fundamentals of Financial Services.

BUS 235 Personal Finance 3 Credits

A study of personal finance that provides the foundation for studying and using personal financial planning techniques. This framework will be the basis for all financial decisions large and small. Topics covered are personal financial planning, consumer credit, budgeting, investments, and banking procedures. Risk analysis regarding portfolio management and tax liabilities will be examined. Prerequisites: BUS 101, ACC 101 and 102.

BUS 240 Collaborative Practicum 3 Credits

Students work collaboratively on a semester long service project. Each student is expected to take on responsibilities related to her particular business concentration. Students will work closely with the instructor and a representative of the sponsoring organization. The chosen project will provide students with the opportunity to gain "hands-on" experience as well as to build teamwork and leadership skills. Prerequisite: Business Sophomore Standing.

BUS 241 Executive Shadowing 1 Credit

Students work with their instructor in identifying their own goals and expectations related to their chosen concentration within the field of business. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Business Sophomores only.

BUS 301 Health Care Organization & Administration 3 Credits

Course is designed to acquaint students with how a health care organization functions. Each function will be explored. Planning, organizing, directing, and controlling the organization will be an integral part of this course. Students will look at health care from an administration and managerial standpoint. Prerequisites: BUS 101 and BUS 202.

BUS 302 Managing U.S. Health Care Resources 3 Credits

Students will acquaint themselves with the resources available within the health care industry. Such areas as health insurance, Medicaid, Medicare, community services, and the national health agency will be examined. Also, human resources, health care institutions, managed care, and public health agencies, and their value will be explored. Prerequisites: BUS 101, BUS 202, and BUS 301.

BUS 304 Organizational Behavior 3 Credits
Studies individuals within the context of the organization using a behavioral approach. Group dynamics and intergroup dynamics will also be emphasized in relation to productivity and work satisfaction along with the examination of specific aspects of organizations that influence behavior. Areas covered include structure, leadership, and change. Teaching modalities include case studies and role-playing. Prerequisites: BUS 101 and PSYC 101 or SOC 101.

BUS 305 Business & Society* 3 Credits
Designed to acquaint students with the effects of business decisions upon society. Examines the relationships between business, governments, and society, and how each entity must coexist with the other. Ethical issues and public policy will be considered when making business decisions. Prerequisites: ETHS 101 and BUS 101.

BUS 308 Managing Change 3 Credits
Examines the unique problems associated with managing organizations during mergers, reorganizations, and other times of change. Strategies to cope with change, as well as induce it, will be examined. Prerequisites: BUS 107 and permission of the instructor.

BUS 311 Human Resource Management 3 Credits
Examines the staffing function of management including planning, recruitment, selection, training, motivation, appraisal, compensation, labor laws, and organizational development. This course will also address the current issues affecting the human resource manager including the changing work force and need to increase productivity as well as changes in the area of unions and affirmative action. Both class discussions and case studies will be used to prepare students for the personnel–related tasks involved in a management position. Prerequisites: BUS 101 and BUS 215.

BUS 312 Labor Relations 3 Credits
Focuses on labor/management relations, particularly within a union environment. The role of unions and unionizing strategies will be discussed; emphasis will be put on the collective bargaining process, including interpretation and enforcement issues. The future of unions and effects of foreign competition will be included in discussions. Students will participate in case studies and simulations. Prerequisites: BUS 101, BUS 215 or BUS 311.

BUS 313 Investments
This course is designed to acquaint students with the fundamentals of investing. The strategies used to create money from financial capital will be thoroughly examined. All types of financial instruments like stocks, bonds, mutual funds, futures, options, and commodities will be explored. The measurement tools used to assign risk and rate of return, performance, and value will be covered. Also, students will learn how to develop, analyze, and maintain a portfolio. Regulatory and ethical issues will be examined and considered in the decision-making process. Prerequisites: ACC 101 and ACC 102.

BUS 314 **Risk and Insurance Management**

The basics of risk management will be covered in the course. Problems of liability and personal loss exposures of a business will be examined. Private insurance programs such as health and life insurance, and employee benefit plans are examined and assessed during this semester. Prerequisites: ACC 101, ACC 102, BUS 101, BUS 311, and BUS 313 Investments.

BUS 315 **International Business** **3 Credits**

Explores the economic, social, political, and legal contexts of conducting business in a multi-national environment; contrasts business activities of an international organization with those of a domestic one; examines issues affecting import and export of resources, as well as the influence of foreign businesses on domestic industries. Prerequisites: BUS 101 and ECON 201, or ECON 202.

BUS 317 **Bankruptcy**

This course is designed to teach the basics of foreclosures and bankruptcies. Students will examine the legal mechanics and requirements for foreclosures on real estate. Areas explored in the course are notice and entry, auctions and sale of personal assets, creditor duties and rights, and the various types of bankruptcies. Prerequisites: ACC 101, ACC 102, BUS 215, BUS 216, and BUS 232 Credit Analysis.

BUS 319 **Direct Marketing** **3 Credits**

Focuses on strategies for selling products directly to consumers. This will include an examination of non-store retailing methods such as mailings, home shopping, and telemarketing. The procurement and use of mailing lists is studied as well as the potential impact of technological and environmental change on direct marketing. Prerequisites: BUS 207 and 209.

BUS 320 **Marketing Research** **3 Credits**

Examines the process and tools involved in collecting, coding, and analyzing data. This course integrates the application of computer software in compiling and interpreting statistical data in relation to marketing decisions, such as those related to market segmentation and distribution. Prerequisites: BUS 207, PC 102, and MATH 208 or MATH 209.

BUS 325 **Management Information Systems** **3 Credits**

Offers a systems approach to information and the application of computers to problem solving. Hardware and software issues are discussed; techniques for managing information are examined and new needs are defined. The communication process will be stressed along with creating channels of communication for effective use by management. Prerequisites: BUS 101, BUS 235, or PC 102.

BUS 326 **Operations Management** **3 Credits**

Explores the application of mathematical models to business decisions, such as resource allocation and logistical concerns. Students will be exposed to linear programming, transportation models and various other quantitative tools. Prerequisites: MATH 205 and MATH 208.

BUS 332 **Consumer Behavior** **3 Credits**

Examines the behavior of individuals and markets in relation to the purchase decision, including post purchase evaluation and consumption. A behavioral science approach will be taken. Prerequisite: BUS 207.

BUS 335 Creative Services 3 Credits

Examines the role of creative services in an advertising agency, and in marketing in general. Topics covered will include: Ad design and production, use of internal and external services, and media formats. Prerequisites: BUS 207 and BUS 209.

BUS 340 Nonprofit Management 3 Credits

Managing in the nonprofit sector is different than in the for-profit sector. Students will explore businesses that do not intend to maximize profit and retain it for future expenditures. Managers must operate under more regulated conditions and must be well prepared to interact within the public sector. Not for profit managers must be well versed in public policy and other regulations that affect them. These policies and regulations will be highlighted. Contact with outside agencies will enhance students' knowledge in this area. Prerequisite: BUS 101.

BUS 341 Marketing Nonprofits 3 Credits

Marketing for a nonprofit organization generally requires a different approach since these entities do not market tangible products. Students will be exposed to how to market ideas, causes, and people. Much of this course is dedicated to public relations and communication. Prerequisites: BUS 101 and BUS 207.

BUS 343 Financial Statement Analysis 3 Credits

Financial statement analysis is an essential skill in a variety of occupations, including investment management, corporate finance, commercial lending, and the extension of credit. This course provides detailed guidelines on how to read and interpret balance sheets, income statements, and other key financial documents. Expanded coverage of revenue recognition, new techniques for analyzing credit risk, and the role of the auditor are explored. Prerequisites: ACC 101 and BUS 101.

BUS 345 Global Marketing 3 Credits

The complexity of operating in the global marketplace makes many demands of the marketer. The globalization of marketing takes place after the company has international experience in multiple markets. The three fundamental areas of corporate globalization will be covered: (1) integrate sourcing, production, and marketing; (2) allocate resources to achieve a balanced portfolio and growth; and (3) coordinate marketing activities across countries and regions. Importing, exporting, and licensing considerations will be explored. Prerequisites: BUS 101, BUS 207, and ECON 202.

BUS 347 Planning and Marketing Health Care Services 3 Credits

This course examines how health care services are marketed. Students will develop a marketing plan to offer a health service product. Market research and market development will allow students to gather information regarding the needs of their target market. Students will research types of coverage offered, costing techniques, and develop effective advertising strategies to fit the target market. Prerequisites: BUS 101, BUS 202, BUS 207, BUS 301 and BUS 302.

BUS 351 The Woman Entrepreneur 3 Credits

This course is designed to introduce students to the concept of women as entrepreneurs. Explores the management style of women, why women start a business, obstacles faced by women, and the business opportunities available to women. Also, the steps taken to start and operate a business will be examined. Prerequisite: BUS 101.

BUS 352 Estate and Trust Planning

Students are taught the general principles and techniques of estate planning. Each student will prepare an estate plan for a client. This course introduces students to gift, estate and generation-skipping transfer taxation. Many planning techniques used to minimize the impact of taxes on the transfer of wealth are covered in this course. Prerequisites: ACC 101, ACC 102, BUS 313 Investments, BUS 314 Risk and Insurance Management, and BUS 216 Law of Transactions.

BUS 353 Commercial Banking

Examination of means of solving the many aspects of bank management and other financial institutions will be examined. Problems and practices dealing with asset management, competition for funds, and capital management are covered. Techniques used to measure asset performance, public relations, and community involvement are explored. Prerequisites: BUS 205 Fundamentals of Financial Services, BUS 232 Credit Analysis, Econ 250 Money and Banking.

BUS 354 Money and Capital Markets

Extensive examination and both money and capital markets will be conducted. Students will get "hands-on" experience evaluating long and short-term instruments. Students to connect theory to practice will conduct much technical and financial analysis. The basic characteristics of these markets and their contribution to the portfolio will be explored. The case method will be used to provide students with "real world" decision-making situations. Prerequisites: BUS 313 Investments, ACC 231 Financial Management, Econ 250 Money and Banking, and Econ 301 International Trade and Finance.

BUS 399 Internship Seminar 1 Credit

The seminar will be held each Spring to assist students in planning their internship, identifying potential sites, and selecting an on-campus internship coordinator. Topics addressed in the seminar include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. This course must be completed before students will be permitted to begin their internship. Prerequisites: Junior Standing and Permission of the Program Director.

BUS 400 Internship 3 Credits

Scheduled to occur during the summer between the junior and senior years, with preparatory workshops related to skills assessment, resume preparation, interview techniques, and internship goals and objectives. Depending on the career goals of the student, the program director will arrange internship assignments. Each student is monitored during the internship and required to submit a written report detailing her experiences. Upon returning to the College, the internship experience will be further evaluated during the first segment of the Management Seminar. Internship experience must be completed prior to the senior year. Prerequisite: BUS 399.

BUS 402 **Business Policy** **3 Credits**
A capstone course that will require students to apply a broad knowledge of management and administrative techniques to specific situations. An emphasis will be placed on strategy formulation and implementation. The case study method is used. Prerequisite: Senior standing.

BUS 405 **Marketing Management** **3 Credits**
Advanced study of the concepts introduced in BUS 207. Students will take the basic marketing concepts and bring it to practical application. Students will explore the linkages between the development of the product/service through the sale of the final product/service. Market development and maintenance will be closely examined. Prerequisites: BUS 101, BUS 207, ECON 201 and ECON 202.

CHEMISTRY

CHEM 111 **Principles of Chemistry*** **4 Credits**
Examines topics in inorganic and organic chemistry relevant to health sciences. Topics in inorganic chemistry include: atomic structure, stoichiomestry, chemical bonding, acids and bases, equilibrium, and chemistry kinetics. An introduction to organic chemistry will include structure and reactions of the alkanes, alkenes, aromatic compounds, oxygen containing compounds, and nitrogen containing compounds. The structure and function of carbohydrates, lipids, proteins, and enzymes will be covered. The biochemistry of the vitamins will also be presented. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 103. Corequisite CHEM 111L.

CHEM 201 **Physiological Chemistry I*** **4 Credits**
Provides a foundation in basic chemistry for students majoring in one of the health professions. Basic concepts covered include: properties of matter, energy, atomic and molecular structures, and chemical formulae. Classification of chemical reaction types and mass/molar relationships in chemical calculations will be studied. Chemical reaction rates and equilibria will be presented. The gas laws will be introduced. A study of solution chemistry will include: Henry's law, molarity, electrolytes, vapor pressure, osmosis, and osmotic pressure. The chemistry of acids, bases and buffer systems will be included. An introduction to radioisotopes and radioactive decay will be provided. Specific applications to the health professions such as medical uses of radioisotopes, homeostasis, dialysis, biomaterials, the pH of body fluids, and oxygen transport will be presented in conjunction with the material presented in lecture. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: BIO 102 or BIO 106. Corequisite: CHEM 201L.

CHEM 202 **Physiological Chemistry II*** **4 Credits**
Provides a foundation in basic organic and biological chemistry with a clinical emphasis. General properties, structure, and major chemical reactions of alkanes, alkenes, alkynes, aromatics, alcohols, ethers, ketones, phenols, and amines will be discussed. The structure and chemical properties of simple and complex carbohydrates and lipids will be covered. Protein, amino acid,

carbohydrate, and lipid metabolism will be presented and selected pathologies which alter metabolic functions are included. The course will conclude with coverage of nucleic acids and protein synthesis. Structure, function, and reproduction of genetic material will be studied. Genetic mutations and their role in hereditary disease will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: CHEM 201. Corequisite: CHEM 202L.

CHEM 301 Human Biochemistry* 3 Credits
An in-depth study of biochemical substances and their reaction in the body with major emphasis placed on metabolism at the cellular level and examined in the tissues of the various organs where these reactions occur. Correlation of biochemical processes underlying pathologic conditions will be made whenever practical. Prerequisite: CHEM 202.

COMMUNICATIONS

COM 101 Understanding Mass Media* 3 Credits
A survey of the theories, history, economics, audience, and regulations of the major forms of mass media, including newspapers, magazines, motion pictures, radio, television, and new electronic communications. Students develop a basic understanding of the roles of mass media and their effects on society and the individual. Work on the student newspaper is incorporated into the course.

COM 103 Introduction to Human Communication* 3 Credits
Basic survey of human communication, especially interpersonal and group. Attention will be given to perception, language and meaning, listening, theories of persuasion, nonverbal communication, small group discussion, and interviewing.

COM 203 Effective Speaking* 3 Credits
Provides instruction and practice in preparing and delivering the various kinds of oral presentations encountered by professionals. Students will learn how to analyze audiences, organize different types of presentations, prepare and use visual aids, deliver presentations to different audiences and respond to questions. Students will be taught to express themselves in a clear, confident, responsible, and appropriate manner. The classroom environment will be conducive to confidence building and overcoming the fear of speaking.

COM 205 Media and Society* 3 Credits
Mass media have revolutionized society in the last century. This revolution will be examined with reference to some of its causes, dimensions, contexts, and effects. The examination will be done from a constructively critical point of view, with a particular focus on the intersection of media and societal values. Attention will also be paid to the relationship of the media and various special areas, such as sex, violence, children, politics, minorities, and the technological future.

COMPUTER APPLICATIONS

PC 101 Practical Computer Applications I 1 Credit
Students are introduced to a word processing program using the Windows environment. They will create, save, retrieve, edit, format and print documents such as letters, reports, tables, resumes, and newsletters.

PC 102 — Practical Computer Applications II — 1 Credit

This course is an introduction to database technology. Students will create and manipulate data files using a commercial database management system, explore a structured bibliographic database widely used by collegiate library systems, and utilize various search tools in order to effectively browse, evaluate, and download data available on the Internet.

PC 103 — Practical Computer Applications III — 1 Credit

Students are introduced to computerized spreadsheet application using the Windows environment. Students learn how to create, edit and enhance worksheets and charts by utilizing the program's basic formula, formatting and function features. Corequisite: ACC 101.

PC 104 — Practical Computer Applications IV — 1 Credit

This course is designed for students familiar with the basics of computerized spreadsheets. Students create templates, build files with multiple worksheets, apply the program's database functions to sort and filter data, and use pivot tables to analyze data. Prerequisite: PC 103; Corequisite: ACC 101.

PC 105 — Integrated Computer Application — 3 Credits

This course introduces students to an integrated office suite using the Windows environment. Students learn the basic skills necessary for creating, storing and manipulating data using word processing, database, spreadsheet, and presentation applications. Students also learn search techniques to access data on the Internet and how to incorporate data created in one software application into other applications in the office suite.

CRIMINAL JUSTICE

CJ 101 — Introduction to Criminal Justice — 3 Credits

This course is an overview of the history, philosophy, ethics, and legal issues related to the criminal justice system. It explores the process of American criminal justice and the agencies that contribute to it.

CJ 201 — Criminology — 3 Credits

This course explores theories related to the causes of criminal behavior. It examines crime measurement and sources of crime data and types of criminal activity, with attention to the characteristics of victims and offenders. Prerequisite: CJ 101.

CJ 202 — Introduction to Law Enforcement — 3 Credits

The course examines styles of policing, federal and local law enforcement agencies, and private protective services. It explores topics such as the cultural expectations of police, subculture issues, discretion, corruption, use and abuse of authority as well as other legal, ethical and professional aspects of policing. Prerequisites: LS 101, CJ 201.

CJ 204 — Criminal Law — 3 Credits

This course examines the history and contemporary practice of criminal law. Topics include the purposes of the law, categories and general features of crime, elements of criminal offense for prosecution, and categories of defenses. Prerequisites: LS 101, CJ 201.

CJ 301 The American Court System 3 Credits
This course provides an overview of American courts including their history, present structure, and the roles and varied functions of the courtroom participants. It explores pretrial activities and court procedures in the criminal trial. The philosophy and guidelines of sentencing are reviewed. Prerequisite: CJ 202.

CJ 302 Correctional Process 3 Credits
This course explores probation and parole, including rehabilitation and reintegration of offenders through community-based corrections. It provides an historical and contemporary view of prisons and punishments as well as an examination of prison life, adjustment issues for inmates and personnel, the prison community, and the impact of institutionalization on the offender. Prerequisite: CJ 301.

CJ 304 Criminal Justice Pre-Internship Seminar 1 Credit
This course helps students to develop objectives and identify potential sites for the senior internships. It will examine the skills necessary to locate and be successful in an internship. Prerequisite: CJ 301.

CJ 306 Juvenile Justice (currently SOC/POLS 235) 3 Credits
This course introduces students to the Juvenile Court system. It examines topics such as juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of youth services. Prerequisite: CJ 301.

CJ 401 Criminal Justice Internship I 4 Credits
This course provides an opportunity for Criminal Justice students to participate in an individually arranged, college-supervised internship for approximately 12 hours per week in a professional work setting related to the student's interest. Prerequisite: CJ 304 and CJ 306. Corequisite: CJ 403.

CJ 403 Internship I Seminar 2 Credits
Taken concurrently with Criminal Justice Internship I, this course provides a discussion forum for student interns. Students explore preparation for entry into employment, resume preparation, interviewing, job selection, memberships in professional organizations, and the importance of continuing education. Corequisite: CJ 401.

CJ 404 Criminal Justice Internship II 4 Credits
This course provides an opportunity for Criminal Justice students to participate in an individually arranged, college-supervised internship for approximately 12 hours per week in a professional work setting related to the student's interest. Prerequisites: CJ 401, CJ 403.

CJ 406 Professional Issues in Criminal Justice 3 Credits
Taken concurrently with Criminal Justice Internship II, this course provides a discussion forum for student interns. It examines current topics in the field of criminal justice including the impact of technology, drugs and crime, multinational issues, terrorism, and the future of the profession. Prerequisites: CJ 401, CJ 403. Corequisite: CJ 404.

DRAMA

DRMA 101 Introduction to the Arts of the Theatre* 3 Credits
Introduction of the principles and practice of the correlated arts which make up the production of a play in the theatre. Analysis of the dramatic script in terms of the actor, the director, the scenic, costume, and lighting designers, and the technicians. Lab theatre productions integrate the content of the course.

EDUCATION

ED 101 Child Development I 3 Credits
An examination of infant and toddler development from conception to age three in the following areas: physical, cognitive, emotional, and social. Students investigate the types of programs serving infants and toddlers, and focus on creating optimum environments for very young children.

ED 102 Child Development II 3 Credits
An examination of the physical, cognitive, social, and emotional development of the preschool and school age child. Class discussions focus on characteristic behavior as related to the growth sequence, the influences of adult guidance, and important issues in this developmental period.

ED 103 Observation 1 Credit
An acquisition of skills in observing the young child by discussing and practicing methods of recording behavior. Lecture and seminar sessions are combined with eight hours of observation at Lasell's laboratory schools. Early Childhood Education majors only. Corequisite: ED 101.

ED 106 Orientation to Early Childhood Education 3 Credits
An introduction to the history, philosophy, and psychology of early childhood education. An understanding of the role of the teacher is acquired; early childhood settings are surveyed. Twenty-five hours of supervised participation in an early childhood setting is included. Prerequisites: ED 101 and ED 103.

ED 201L Supervised Practicum 1 Credit
Students acquire practical experience in working with preschool children by spending four hours per week at one of the Lasell Child Study Centers under the supervision of the Director and staff. Corequisite: ED 201.

ED 202 Supervised Field Placement Seminar 2 Credits
Weekly seminar sessions provide an opportunity to examine and discuss the issues that arise from a student teaching experience and those related to the early childhood professional. Corequisite: ED 202L.

ED 202L Supervised Field Placement 4 Credits
Students spend 12 hours per week in an early childhood setting for children younger than five years old as a student teacher. This field placement is designed to meet the standards associated with a preschool teaching qualification as defined by the Massachusetts Office for Children. Corequisite: ED 202. Permission of Program Director required.

ED 204 **Children's Literature** **3 credits**

A survey of the place of children's literature and its roles in the education and development of the young child. Lectures, readings, and discussions focus on the historical influences as well as the evaluation and selection of contemporary books. For Education majors only.

ED 205 **Curriculum for Young Children** **3 Credits**

This course will explore the teaching methods and materials for planning developmentally appropriate activities in art, music, math and science for very young children in preschool and daycare settings. Prerequisites: ED 106 and ED 106L.

ED 211 **The Exceptional Child*** **3 Credits**

An introduction to the classification and psychological characteristics of the visually and hearing impaired, mentally retarded, gifted, and physically and emotionally handicapped children. Emphasis is on their special needs during the preschool and elementary school years. Prerequisite: ED 101 or PSYC 101.

ED 213H **Honors Supervised Practicum** **4 Credits**

This field placement at one of the Lasell Child Study Centers is offered to Education majors who have demonstrated academic excellence during their freshman year of study. Permission of the Program Director is required.

ED 303 **Elementary Field Experience I** **1 Credit**

Elementary Field Experience provides a one day per week observation and participation opportunity for all Early Childhood Teacher, Elementary Teacher, Teacher of Children with Special Needs and dual certification students. Co-requisite: ED 331. Prerequisite: ED 202L.

ED 304 **Language and Literacy I** **3 Credits**

This course examines the language and literacy development of young children from infancy through the early elementary grades. It examines the language acquisition process, the impact of creative dramatic play on language skills, pragmatic language development for children ages 5-9, with emphasis on semantic development and cognitive processing. Prerequisite: ED 303.

ED 305 **Language and Literacy II** **3 Credits**

This course examines the language and literacy that development of children in the early and middle elementary grades utilizing the psycholinguistic and psychosocial approach. Prerequisites: ED 304 and ED 306.

ED 306 **Elementary Field Experience II** **1 Credit**

Elementary Field Experience provides a one day per week observation and participation opportunity for all Early Childhood Teacher, Elementary Teacher, Teacher of Children with Special Needs and dual certification students. Co-requisite: ED 305. Prerequisites: ED 331 and ED 303.

ED 311 **Environments in Daycare** **4 Credits**

An examination of the design of learning environments for infants, toddlers, and preschool children. This course examines how to evaluate and develop environments that support the optimal development of young children physically, socially, emotionally, and cognitively. Senior Daycare Program Administration students only. Permission of Program Director required.

ED 321 The Special Needs Child in the Classroom I 3 Credits

This course examines vital dimensions concerning the special needs child in the early childhood and elementary classroom setting including: early identification of development delays, continuous assessment, appropriate curricula, effective teaching strategies, parental involvement, multidisciplinary interaction, and the design and implementation of the Individual Education Plan and Individual Family Service Plan. Seven areas of skill development are analyzed: self-help, gross motor, fine motor, communication, perceptual, conceptual, and social-emotional. Prerequisites: ED 202L and 211.

ED 322 The Special Needs Child in the Classroom II 3 Credits

This course builds upon The Special Needs Child in the Classroom I, but emphasizes grades four through nine. The course explores: inclusionary education, instructional specialists approaches, team teaching, adaptive curricular materials, theories and evaluative assessment for mainstreaming, federal and state policies affecting the teaching of children with special needs, and the influence of the home and community environment on special needs learners. Prerequisites: ED 321 and Pre-practicum.

ED 323 Methods and Materials for the Special Educator 3 Credits

This course examines appropriate strategies to effectively educate special needs learners through grade nine. The course explores: mainstreaming and its educational implications, diagnostic test information, IEP planning and implementation, selection and adaptation of curriculum materials and instruction strategies, planning student placement and services, and working with families, school personnel and community agencies. Prerequisites: ED 304 and ED 306.

ED 331 Mathematics for Elementary School Children 3 Credits

This course examines the sequence of skills, effective teaching strategies and instructional materials for math education in the elementary grades. Students explore assessment criteria, adaptive instruction for special needs learners, and interdisciplinary use of mathematics in elementary curriculum. Prerequisites: ED 202L and satisfactory completion of the Education Math Competency Test. Co-requisite: ED 303.

ED 332 Science, Health and Physical Education for Elementary School Children 3 Credits

In this course students explore research on science, health and physical education as well as the teaching methods and related teaching materials that encourage learning in these disciplines among children in an elementary school setting.

ED 401	**Prepracticum for K-3 Seminar**	**1 Credit F**
ED 401L	**Prepracticum for K-3**	**2 Credits**
ED 402	**Prepracticum for 1-6 Seminar**	**1 Credit F**
ED 402L	**Prepracticum for 1-6**	**2 Credits**

Provides students with 60 hours of supervised field placement experience in classrooms for young children in kindergarten to grade 6. Four hours per week are spent in a field placement classroom. Students observe and assist cooperating field placement site teacher with their classroom responsibilities for children. A weekly seminar provides a forum for discussion of prepracticum-related issues. Corequisites: ED 305, 331, and 332.

ED 404 **Practicum Seminar** **1 Credit**
In this weekly seminar session students have an opportunity to discuss various issues about teaching, learning, and the legal and moral responsibilities of the teaching profession that relate to the practicum internship experience in the elementary school.

ED 405 **Practicum for K-3** **12 Credits F**
ED 406 **Practicum for 1-6** **12 Credits F**
Students are placed in an elementary school internship site for three full days and two half days per week. Students assume a gradually increasing level of responsibility for working with the children in their practicum site. Must be taken concurrently with ED 403.

ED 407 **Special Education/Dual Certification Practicum** **3 Credits**
This Practicum provides students with more than 300 hours of experience in two different educational settings, including an inclusionary public school classroom and one of the following: a public school resource room, an M.G.L. c. 71 Approved Private School, an institutional school facility, or an educational collaborative. Students will spend a minimum of 150 hours over seven weeks in each setting. Co-requisites: ED 322 and 404. Prerequisites: ED 321, ED 323 and Pre-practicum.

ED 408 **Social Studies and the Arts for Elementary School Children** **3 Credits**
In this course students explore research on social studies education as well as the teaching methods and related teaching materials that encourage learning in this discipline among children in an elementary school setting. In addition, students examine a variety of ways in which to effectively integrate the arts into the elementary curriculum.

ED 411L **Daycare Program Administration Internship** **7 Credits**
Students will expand their current Massachusetts Office for Children teaching qualifications by selecting an infant, toddler or preschool setting for their internship placement. A minimum of 200 hours of work with children will be required. Prerequisite: Senior ED students only and permission of Program Director required. Corequisite: ED 411.

ED 411 **Daycare Program Administration Internship Seminar** **2 Credits**
This two-hour weekly seminar will provide a forum for discussion of daycare teaching and administrative issues that emerge from the daycare internship experience. Corequisite: ED 411L.

ED 415 **Daycare Program Administration** **3 Credits**
This course will focus on administrative issues in daycare including: staffing, supervision, state regulations, budget considerations, services to children and families, curriculum evaluation, and professional networking and leadership strategies. Prerequisite: ED juniors and seniors only.

ECONOMICS

ECON 201 **Principles of Economics-Micro*** **3 Credits**
An introduction to the principles of the economic behavior of individuals, firms, and industries in the mixed economic system. Topics include consumer demand; elasticity; supply and costs of production; the allocation of economic resources; international trade; and the role of government in promoting economic welfare.

ECON 202 **Principles of Economics-Macro*** **3 Credits**
Basic functions of the United States economy viewed as a whole and policies designed to affect its performance. Topics include economic scarcity; causes of unemployment and inflation; money and monetary policy; the impact of government taxation and spending; and the federal debt. Some consideration is given to international economic problems and to contrasting economic systems.

ECON 250 **Money and Banking*** **3 Credits**
The structure, operation and control of financial institutions in the United States. Course focus includes the impact of the money supply on prices, income, and employment. United States monetary policy and its relationship to other forms of stabilization policy will be examined, along with the current domestic and international monetary problems. Prerequisites: ECON 201 and ECON 202.

ECON 301 **International Trade and Finance*** **3 Credits**
An examination of trade theory, tariffs, and import quotas; adjustment mechanisms, foreign exchange, and exchange controls are also covered. Additional topics include the theory of comparative advantage, the causes and consequences of imbalances in the balance of payments or exchange rates, and the evolution of the international monetary system. Prerequisites: ECON 201, ECON 202, and MATH 103.

ECON 325 **Economics of Poverty and Discrimination*** **3 Credits**
Course is primarily concerned with distributive economics. It examines the economic cost and burden of poverty as well as discrimination and its consequences for policy determination. Prerequisite: ECON 201 or ECON 202.

ECON 330 **Economics of Health Services*** **3 Credits**
Course focuses on the methods of financing health services, including the role of health insurance. Examination of the relationship between expenditures for medical care and the economy's health level. A review and analysis of other countries' approaches to health services will also be included. Prerequisite: ECON 201 or ECON 202.

ENGLISH

ENG 098 **English as a Second Language Workshop** **2 Credits**
Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. The course will include listening, speaking, reading, grammar, and writing with particular emphasis on the communication skills necessary to succeed in an academic setting. Placement in this course is based on English assessments.

ENG 099 **English as a Second Language** **2 Credits**
Designed for students for whom English is a second language. This course is required for students who need to develop increased proficiency in reading, writing, speaking, and listening comprehension skills. Special emphasis is placed on reading and writing academic materials. Placement in this course is based on the results of the reading and writing assessments.

ENG 100 Basic Writing 2 Credits

Develops and reinforces basic writing skills. The focus is on paragraph organization, sentence structure, and individualized work on grammar. The student can expect informal exercises, graded assignments, and conferences with the instructor to work on particular writing problems. This course includes a writing lab. It does not fulfill the English Core requirement credits. Placement in this course is based on the results of the writing assessment.

ENG 101 Writing I* 3 Credits

Concentrates on improving the student's attitude toward writing as well as the writing itself. The student can expect to write informal exercises, non-graded papers, graded papers and journals. Scheduled individual conferences with the instructor are for the purpose of working on the student's particular writing projects and problems. Based on the results of the writing assessment, students may be placed in a Writing Lab as part of this course. Students must receive a grade of "C" or higher in order to pass this course.

ENG 102 Writing II* 3 Credits

Continuation of ENG 101. Concentrates on the student's writing ability. There is a greater emphasis on exploring various literary types and themes such as Women in Literature, Recent Fiction, and Family in Literature. Students must receive a grade of "C" or higher in order to pass this course. Prerequisite: ENG 101.

ENG 103 Effective Writing* 3 Credits

Designed for students for whom English is a second language. Necessary skills are developed to produce essays of increasing length, level of complexity, and varying forms: narrative, descriptive, process, example, comparison/contrast, cause/result and argumentative. Students summarize and paraphrase selected readings. (Students will be assigned to this course based on initial assessment results.) (Successful completion of this course satisfies the English 101 Core requirements.)

ENG 201 English Literature: Selected Themes and Writers* 3 Credits

A survey that offers a special thematic approach to the study of English literature. Various authors, who might include Chaucer, Shakespeare, Shaw, and Yeats, are studied within such contexts as convention and revolt; the hero and the heroine; or evil and decadence. Prerequisite: ENG 102.

ENG/IDS 202 Aesthetics* 3 Credits

Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102.

ENG/IDS 203 Existentialism* 3 Credits

An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102.

ENG 204 **Professional Communications** **3 Credits**
Designed to provide an understanding of business and career-related writing, including letters, memos, instructions, and reports. Special emphasis is given to various writing processes to be used when the time is short, form is prescribed, and the audience is real. Prerequisite: ENG 102. (Does not fulfill English Elective requirement.)

ENG 205 **American Literature I*** **3 Credits**
This survey course introduces students to American Literature using a chronological, culturally-derived approach. The course traces the major contributions of classic American authors to the literary development of the nation. The period from the Puritans through the American Renaissance is covered. Prerequisite: ENG 102.

ENG 206 **American Literature II*** **3 Credits**
A continuation of American Literature I, covering post-Civil War writing, American Naturalism, and the twentieth century, with an emphasis on the contributions of significant contemporary authors. Prerequisite: ENG 102.

ENG 213 **Advanced Writing*** **3 Credits**
Designed to develop writing skills well beyond the level of Freshman English, with the principle emphasis to be announced each year; journalistic writing, the writing of poetry, or the writing of fiction. The student's own work comprises the basic material to be studied, but texts and other assignments are used as needed. Prerequisites: ENG 102 or approval of instructor.

ENG 215 **The British Novel*** **3 Credits**
Readings concentrate on major works from the 19th and 20th centuries. Background is provided on the history of the novel from Elizabethan origins. Prerequisite: ENG 102.

ENG 217 **Contemporary Literature*** **3 Credits**
Representative English, American, and continental literature of the modern period with an emphasis on existential thought, alienation, and such literary movements as realism, naturalism, surrealism, and the absurd. Prerequisite: ENG 102.

ENG 224 **Film and Literature*** **3 Credits**
The historical development, techniques, and critical appreciation of significant films. Stresses various contributions and problems of the screenwriter, actor, director, cinematographer, and editor. Prerequisite: ENG 102.

ENG 225 **The Short Story*** **3 Credits**
Studies the development of the short story as a twentieth century form; critical and creative approaches are offered. Selections are taken from such authors as Edith Wharton, Ernest Hemingway, William Faulkner, Joyce Carol Oates, Doris Lessing, and Alice Walker. Prerequisite: ENG 102.

ENG 227 **The Literature of Travel and Adventure*** **3 Credits**
Selected reading in the literature of travel and adventure from classic and contemporary sources. Both travelogues and works of fiction are considered. Settings for the readings are worldwide. Prerequisite: ENG 102.

ENG 230 **Themes in American Literature*** **3 Credits**
Themes such as innocence and experience, conformity and rebellion, love and hate, life and death are analyzed from the distinctly American notions of radical innocence and the American Adam, as well as from historical realities and utopian visions. Issues concerning gender, generations, and geography are discussed. Prerequisite: ENG 102.

ENG/IDS 311 **Special Topics in Literature*** **3 Credits**
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, or one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course.

ENG 340 **Themes in Classics of World Literature*** **3 Credits**
Representative fiction, poetry, and drama by major figures in world literature, centering on a theme such as love, tragedy, comedy, immortality, madness, wasteland, quest for knowledge, voyages and explorations. Prerequisite: Any 200-level Literature course. (Course may be repeated as themes change.)

ETHICS

ETHS 101 **Foundations of Ethical Development*** **1 Credit**
Course serves as a foundation for ethical development. Topics covered include current and historical works of philosophers, moral theorists, and social scientists who have grappled with ethical dilemmas, with a special emphasis on feminist perspectives. Students will articulate and examine their personal codes of ethics, and apply these to situations that may occur in their personal, social, or professional lives.

EXERCISE PHYSIOLOGY

EXPH 201 **Exercise Physiology**
Lectures will incorporate principles of exercise, cardiorespiratory fitness, muscle fitness and assessment of body composition. Laboratory component will introduce students to lab skills required for fitness assessment. Exercise prescription and program development will also be introduced. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise may be requested by the instructor. Prerequisites: BIO 105 and BIO 106.

EXPH 301 **Kinesiology** **4 Credits**
Focuses on a process of examining the anatomical and mechanical concepts required for critical assessment, description, and qualitative analysis of human motion. The laboratory portion of the course introduces the student to the techniques used to analyze human motion. Prerequisites: Successful completion of EXPH 201 and PHYS 111.

EXPH 310 **Advanced Exercise Physiology**
Course will include human physiology with applications to work, athletic performance and cardiovascular assessment. Special attention will be devoted to the effects of acute and chronic exercise on body systems. Additional topics include exercise at altitude, heat and thermoregulation during exercise, fluid homeostasis during exercise and ergogenic aids. The laboratory involves further practical applications related to lecture topics and application of the latest technology in the field of fitness and health. Students are advised that the capability to exercise moderately and maximally may be required and that documentation of a medical examination indicating cardiopulmonary status and exercise may be requested by the instructor. Prerequisite: EXPH 201.

EXPH 330 **Cardiopulmonary Pathophysiology** **3 Credits**
Focuses on the anatomy and physiology of the cardiovascular and pulmonary systems in normal and diseased conditions. Topics include the pathophysiology of cardiopulmonary disease, methodological, basic cardiopulmonary pharmacology and interpretive aspects of disease diagnosis, and adaptations to chronic exercise training in diseased conditions. Prerequisite: EXPH 201.

EXPH 340 **Research Methods in Exercise Physiology** **3 Credits**
A study of current research methods and research topics with specific applications to the field of exercise physiology. Topics include data acquisition, sampling, instrumentation or testing devices, research design, testing procedures, and treatment of data. Each student must participate in a research project utilizing information gained from the course. Prerequisites: MATH 208 and EXPH 310.

EXPH 342 **Evaluation and Assessment of Cardiopulmonary Functions** **3 Credits**
Focuses on the theory and practice of noninvasive methods used to evaluate cardiopulmonary function in healthy and diseased populations. Topics include health appraisal, basic electrocardiography, exercise prescription, for special populations and pharmacology. Prerequisite: EXPH 310.

EXPH 410 **Clinical Practicum I** **3 Credits**
An off-campus experience in clinical, corporate, or commercial setting, as appropriate. Concepts, theories, and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 120 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of required classes and consent of Program Director.

EXPH 415 **Independent Study in Exercise Physiology** **3 Credits**
Capstone course which synthesizes theories and practices of exercise physiology into one culminating and progressive exercise program for a client. Students serve as subjects, technicians, and administrators. Topics include exercise testing and prescription, exercise leadership, administrative concerns, and legal considerations. Prerequisite: EXPH 310.

EXPH 420 **Clinical Practicum II** **6 Credits**
An off-campus experience in a clinical, corporate, or commercial setting, as appropriate. Concepts, theories and practices learned in the classroom are applied in a supervised setting. Students must successfully complete at least 200 hours of practicum experience in addition to written assignments. Prerequisites: Satisfactory completion of EXPH 410 and consent of Program Director.

FASHION

Includes Fashion Design/Production

FASD 213 Pattern Generation I: Development of Basic Patterns/Slopers 3 Credits

This course will focus on the original pattern set: bodice front and back, skirt front/back, pants front/back and the sleeve. The student will be introduced to the manipulation of the first pattern through the act of slashing and spreading, or pivoting the pattern sections to alter the original shape.

FASD 215 Fashion Illustration I 3 Credits

Course emphasizes the techniques essential to the development of the illustrations and drawings of fashion figures and their related apparel. Theoretical elements of structure are applied to fashion illustration as well as practical exercises that assess the sensation and perception of the stylized graphic presentation. Prerequisite: ART 126 or ART 120.

FASD 217 Pattern Generation II: Dart Manipulation 3 Credits

Designs are generally created without knowledge that certain principles are the basis for the creation. The student patternmaker will learn to analyze designs and determine what will apply to the developing pattern in order to ensure that the exact replica of the design will emerge from the finished pattern shapes. The students will study and compare the finished pattern shapes with completed garment. The student will also visualize the relationship between them.

FASD 220 Fashion Design I 3 Credits

A study of the basic principles and the elements of color, line, and design as they relate to the industrial field of manufacturing and design. This course covers the basic principles of flat pattern designing and industrial sewing. A portion of the course discussion is devoted to the design and constructio approach of the garment industry. Further emphasis will be placed on individual personality factors that are considered in apparel design. Co-requisite FASD 215.

FASD 221 Fashion Design II: TEX DESIGN™ 3 Credits

This course covers advanced industrial methods of pattern drafting, draping and construction of marketable apparel. Emphasis is given to current trends and design room practices. The course will also introduce the student t CAD/CAM featuring TEX DESIGN™, a computerized textiles design program. Prerequisite: FASD 220.

FASD 245 Career Development/Internship 3 Credit

The Career Development/Internship gives the student a practical approac to training and work experience necessary to her development as a fashio designer. The internship will consist of working one day a week for fiftee weeks with an area designer. The internship will be monitored by the program director. Prerequisite: Permission of Program Director.

FASD 315 Flat Pattern Design I 3 Credits
Use of the master pattern in developing basic concepts: the skirt, the bodice, etc. The use of slopers to develop style patterns according to professional standards. The student will also be introduced to AutoCAD™ for the Apparel Industry, the state-of-the-art computer enhanced pattern design program. Prerequisite: FASD 221.

FASD 316 Flat Pattern Design II 3 Credits
Advance use of the master pattern. Includes structures for sleeve and body styling, collar designs, and the further development in the use of the slack sloper. The course will also expand the use of AutoCAD™ to complete more complex patterns and designs. Prerequisite: FASD 315.

FASD 320 Basic Clothing Construction 3 Credits
A study of all techniques necessary to all garment construction. Emphasis will be placed on pattern making, layout and cutting, basic seam finishes, hand stitching, and the construction of the basic garment elements. Prerequisite: FASD 221.

FASD 330 Technical Pattern Drafting I 3 Credits
Working in the design lab, the students will be introduced to the flat-pattern method of garment design. This course will concentrate on working the basic bodice front and basic bodice back patterns pieces to learn the professional techniques for manipulating darts, developing fullness within a pattern piece and creating various types of closures. Drafted half-size patterns will be constructed in muslin. Prerequisite for all other Apparel Design courses.

FASD 331 Technical Pattern Drafting II 3 Credits
Working in the design lab, using the basic sloper patterns, the students will continue to work with the bodice front and back, with emphasis on developing patterns for collars and sleeves. Using the skirt front and back slopers, the student will begin to develop various skirt and torso patterns. Drafted half-size patterns will be constructed in muslin. Patterns grading will also be introduced. Prerequisite: Flat-Pattern Drafting Techniques I - Technical Drafting

FASD 340 Draping 3 Credits
Students learn skills necessary to translate dressing ideas into finished garments and complete patterns by use of the three-dimensional form. Emphasis is given to current trends and technology. Prerequisite: FASD 320.

FASD 350 Tailoring 4 Credits
Students learn custom and industrial methods of construction in conjunction with development of design ideas for marketable apparel. After gaining a knowledge of fabric selection, quality characteristics, construction skills, assembling, decorative details, and finishes for tailored clothes. Prerequisite: FASD 340.

FASD 365 AutoCAD™ - Apparel Design I 3 Credits
This is an introductory course in computer enhanced apparel design. The focus is on computer assisted creations that are related to the fashion industry. The student will learn how to use AutoCAD™ for Apparel Design as it applies to fashion design. The course also introduces the student to the world of computer enhanced plotting and cutting. Prerequisites: FASD 350 and Senior Standing.

FASD 366 AutoCAD™ - Apparel Design II 3 Credits

This course is a continuation of AutoCAD™ - Apparel Design I. This course will focus on more advanced computer design elements. The student learns how to create and alter patterns, grade them, and enter grading rules on a computer. It will also enable the student to become familiar with the techniques of computer enhanced cutting and pattern-making as it applies to apparel production and fashion design. The cost factor will also be discussed. Prerequisite: FASD 365.

FASD 370 Portfolio Development I 1 Credit
FASD 371 Portfolio Development II 1 Credit
FASD 372 Portfolio Development III 1 Credit

These three one-credit courses are devoted to the development of a professional fashion design portfolio as required by the fashion design industry. The portfolio will have its foundation based on a consolidation of course work, knowledge in design, illustration/drawing techniques used to express design concepts, plus the internship experience to help facilitate the structure of the portfolio. Students will have as part of their presentations, photographs, themes, and a finished product. Guest designers will act as critics and speak to the class on some of the many areas of the industry. Prerequisites: FASD 221 and Junior Standing. Corequisite: FASD 404 Internship.

FASD 404 Internship Overview 1 Credit
FASD 405 Internship Assignment I 3 Credits
FASD 406 Internship Assignment II 3 Credits
FASD 407 Internship Assignment III 3 Credits

The internship gives the student the practical training and work experience necessary to her development as a fashion trend analyst as well as a fashion designer. This internship experience will consist of a two-year, four semester time-frame. The internship will begin in the fall of the junior year with a career development, overview, and placement course, and will continue to the end of the spring semester senior year. The internship will be monitored by the program director with feedback from the internship site supervisor (designer). Each participant will be obliged to sign an internship agreement and contract. The student will be required to complete an internship book which will comprise four levels of design competency. Each section will have a list of measurable goals and objectives that each student will be required to accomplish before she moves onto the next section. These levels, goals, and objectives will be a critical component of the continual assessment factor. The intent of the internship is to provide a theoretical approach with structured work/learning experience. This experience must be an interface between academics and business. The internship experience fosters a transference of knowledge and skills for competencies required for success. A structured work/learning internship involves three things: a student intern, an academic coordinator, and an employment supervisor. Each member serves a uniquely important role in the transference of knowledge and skill during the work/learning internship experience. Prerequisites: FASD 245 and Senior Standing. Corequisite: FASD 370 or FASD 371 or FASD 372.

Includes Fashion/Retail Merchandising

FASH 101 Introduction to Fashion Merchandising 3 Credits
Gives the student a basic understanding of the terms and concepts associated with the fashion and retail industry. Topics will include: environmental influences on fashion interest and demand; the movement of fashion; fashion leaders and followers; women's, men's, and children's apparel industry; foreign and domestic market centers and retail merchandising of fashion.

FASH 200 Fashion History* 3 Credits
This course focuses on the evolution of fashion and its impact on history and world cultures from the time of early civilization to present day. The trends and style changes and their implications on society are studied in tandem with notable creators of related times. Students will also study fashion as a cultural language with its identifiable characteristics.

FASH 201 Principles of Buying 3 Credits
Introduces concepts related to buying. Topics include: role of buyers; merchandising techniques; practical math; selling operations; computer applications (Lotus 1-2-3); open-to-buy; mark-ups; mark-downs; inventory analysis; pricing and dollar planning. Prerequisites: MATH 204 and PC 103.

FASH 210 Textiles 3 Credits
An introduction to the essential elements of the textiles industry through the study of the fibers, production of fibers, fiber content, fiber properties, methods of weaving and knitting fabrics, as well as yarns and sewing threads used in the production of fabrics. Other aspects will include general information on fabric characteristics, the quality and care of finished fabrics, and developing a practical working knowledge of fabrics in relation to their particular end uses. Students will also have an opportunity themselves in burn testing of textile fabrics, observing chemical reactions to textile fabrics, and visiting a working textile mill.
Prerequisite: FASH 101.

FASH 211 Retail Management 3 Credits
Provides the student with a better understanding of the concepts of retail management. Specific elements of these principles are discussed throughout this course. Topics will include: marketing strategies; store image considerations; the rationale behind competition; legal restraints within the industry; consumer behavior; decision making and the critical reasoning associated with retail store practices. Application of these principles will be demonstrated through role playing, oral discussion, the case study methodology, and class lectures. Prerequisite: BUS 107.

FASH 212 Visual Merchandising 3 Credits
This is a first-hand study of a visual approach that allows students to become familiar with the promotional aspects of merchandising, exposing them to the current concepts of visual merchandising. Topics include: display layout of a store; interior and exterior displays; the importance of mannequins; visual merchandise planning and display shop concepts. All student will participate in an off-campus program of visual presentations with area retailers. Other topics relating to the promotional aspects of merchandising such as fashion coordination, fashion showmanship, publicity, and special events planning are also explored. Prerequisite: FASH 101.

FASH 214 Career Development in Fashion & Retail 3 Credits
This course is designed to play a major role in the Fashion Merchandising major. It allows the student the opportunity to gain a complete and practical understanding of the theoretical concepts of career development in merchandising, operations management, sales, marketing, promotion and advertising learned in the classroom setting. These concepts are supplemented with various off-campus "connected learning" functions which include: professional seminars, guest speakers, and different business simulations that apply to real life career experiences within the fashion/retail industry. Prerequisite: FASH 101.

FASH 245 Honors Internship 3 Credits
The Internship Field Assignment provides the framework for a self-directed, though structured work/learning experience. The internship is an interface between academics and the fashion/retail business. The internship experience fosters the transference of knowledge and skill into competencies required for a successful performance in a fashion and retail management career. Each student must complete an internship-related project. Evaluation of the internship is based on performance of the student as reviewed with the employer, internship coordinator and the student at the completion of the field assignment. Prerequisites: FASH 101, GPA 3.0 or higher, or permission of the Program Director.

FASH 301 Fashion Promotion 3 Credits
Includes a study of various promotion activities, including fashion shows, apparel/accessories advertising, fashion publicity and special events that include the development of promotional themes. Students will develop and install visual merchandising concepts, and prepare press kits that will motivate the media to afford the store or designer free publicity. Students will also prepare print presentation and train in television, video production, and broadcasting. Prerequisite: BUS 209.

FASH 302 Retail Operations/Analysis 3 Credits
A computer-driven application that represents one of the most comprehensive mergers between retail merchandise, sales management, and microcomputer technology available in the field. This course contains modules that use microcomputer applications to solve problems dealing with assortment planning; all phases of merchandising management; sales management; wage, salary, and labor administration; trading area and site analysis, retail store planning, design, and merchandise logistics; retail financial management and, media planning. Prerequisites: FASH 201, MATH 204, PC 103, and permission of instructor.

FASH 303 History of 20th Century Fashion 3 Credits
This course will focus on a deeper understanding of the social, economic and technical changes that have caused an unprecedented revolution in attitudes toward dress throughout the 20th century. Various fashion shocks such as two World Wars, the impact of new fibers and manufacturing techniques the influence of radical new designers and a succession of post-war youth explosions will be explored.

FASH 304 Interior Display and Design 3 Credits

Introduces students to the basics of floor plans, evaluations, and furniture with emphasis on the planning process. Students learn to solve problems of space, volume, color, texture, lighting, design and show. Drafting techniques will be emphasized, as are presentation skills. Prerequisites: FASH 212 and ART 126.

FASH 311 The Dynamics of Textiles and Apparel 1 Credit

Topics include textile finishing, dyeing, printing processes, fabric performance testing, as well as new developments in textile technology. Additional subjects will include bonding and foam laminated materials, non-woven fabrics, felts, lace, and embroidery. Prerequisite: FASH 210.

FASH 312 Strategic Fashion Development 1 Credit

Topics for this course will address textile information relating to the care and renovation of textiles, fabric weights and qualities, quality testing, and laws and regulations associated with the production and sale of textile products. In addition, other topics will include specialized fabrics for apparel, fabrics for the home furnishings industry, non-textile products such as leather, fur and plastics and the introduction of textiles in relationship to the international economy. Prerequisite: FASH 311.

FASH 313 Research: The Manufacturing of Fashion 1 Credit

Students will be required to complete a twenty-five page, faculty supervised research project involving the textile industry in relationship to merchandising, buying, manufacturing, marketing and design. This project will also require an oral defense on the student's finding. Students will also be assigned to work closely with fashion buyers, designers and manufacturers within the field, as well as schedule interviews with specialists within the area of consumer affairs. Prerequisite: FASH 312.

FASH 342 Fashion and Society* 3 Credits

Examines fashion in an historical context, with special emphasis on the connection between society's image of women and their roles and the changing image of women through clothing style. Prerequisite: PSYC 101, SOC 101, or FASH 213.

FASH 401 Internship Seminar 6 Credits

This course, taken over a five-week period from 8:30 a.m. to 2:30 p.m. five days per week, is designed to expose the student to a significant and broadening experience in work preparation, simulated business activities, case studies and meetings with faculty and industry experts to refine the course learning objectives. The seminar is divided into two components, career development and retail strategies, each of which is designed to prepare the student for an intensified work assignment that follows the seminar section. Corequisite: FASH 403.

FASH 403 Internship – The Field Assignment 9 Credits

Taken in the fall semester, this internship is ten weeks in length and includes the Christmas season. The student holds a full-time position with a major retailer. The field assignment provides the student with hands-on experience in the business of fashion merchandising. There are three objectives for this field assignment: 1.) exposure to all major areas of the retail operation; 2.) first hand experience in the operations segment of retailing; and 3.) acquisition of professional skills required in the industry. Corequisite: FASH 401.

FOREIGN LANGUAGES

FRENCH

FREN 101 **Elementary French I*** **3 Credits**
Provides students with the basic elements of French grammar and conversation; includes use of Language Lab. Open to students who do not present French for admission or who have had no more than one year of secondary school French.

FREN 102 **Elementary French II*** **3 Credits**
A continuation of FREN 101. Strong emphasis is placed on the spoken language. Introduction to French culture through readings and discussions; extensive use of the Language Laboratory. Prerequisite: FREN 101 or demonstrated competency through placement testing.

FREN 201 **Intermediate French I*** **3 Credits**
Offers an integrated approach to the study of French language, literature, and culture. Grammar review and literary discussions to develop a firm command of the language; includes use of Language Lab. Prerequisite: FREN 102 or equivalent or permission of instructor.

FREN 202 **Intermediate French II*** **3 Credits**
A continuation of FREN 201 with further emphasis on the integration of language skills with French literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: FREN 201 or permission of instructor.

FREN 301-302 **French Civilization I & II*** **3-3 Credits**
Composition and conversation with emphasis on the political, social, and cultural life of France and other French speaking societies. Social problems in contemporary society are examined through readings. Conducted in French. Prerequisite: FREN 202 or permission of instructor.

JAPANESE

JPN 101 **Elementary Japanese I*** **3 Credits**
Introduces students to basic elements of Japanese through a multiple approach to the skills of listening, speaking, reading and writing; includes use of the Language Laboratory. Open to students who have not had more than one year of secondary school Japanese.

JPN 102 **Elementary Japanese II*** **3 Credits**
A continuation of Japanese 101. Emphasis placed on the spoken language and mastery of basic kanji characters. Includes some readings in the hiragana writing system. Extensive use of the Language Laboratory. Prerequisite: JPN 101 or permission of the instructor.

SPANISH

SPAN 101 Elementary Spanish I* 3 Credits
Introduces students to the basic elements of Spanish through a multiple approach to the skills of listening, speaking, reading, and writing; includes use of Language Lab. Open to students who do not present Spanish for admission or who have had no more than one year of secondary school Spanish.

SPAN 102 Elementary Spanish II* 3 Credits
A continuation of SPAN 101. Strong emphasis is placed on the spoken language. Introduction to Hispanic culture through readings and discussions; extensive use of the Language Lab. Prerequisite: SPAN 101 or demonstrated competency through placement testing.

SPAN 201 Intermediate Spanish I* 3 Credits
Review of grammar and its application to spoken and written Spanish. Readings and discussion of literary and cultural texts to develop a firm command of the language; includes use of Language Lab. Prerequisite: SPAN 102 or equivalent or permission of instructor.

SPAN 202 Intermediate Spanish II* 3 Credits
A continuation of SPAN 201 with further emphasis on integrating language skills with Spanish literature and culture. Individualized materials of practical use in a student's major are incorporated. Prerequisite: SPAN 201 or permission of instructor.

SPAN 301-302 Spanish Civilization I & II* 3-3 Credits
Composition and conversation with emphasis on the Hispanic cultures and their contribution to world civilization. Geography, history, and the artistic evolution of Spain and Latin America are presented through readings. Conducted in Spanish. Prerequisite: SPAN 202 or permission of instructor.

GEOGRAPHY

GEO 220 World Geography* 3 Credits
A survey of the earth's social, cultural and economic patterns and their relationship to the physical geography of the earth. A regional approach is taken to provide a foundation for more intensive systematic studies of important environmental/political issues.

HEALTH SCIENCES

HSA 101 Introduction to Health Care 1 Credit
This course is an introduction to the field of health care and health care professions. It is an interdisciplinary course providing students an overview of health care in the United States. Concepts include health care delivery systems, health insurance, health care professions, credentialing, medical ethics and hospitals. This course is designed for students who are interested in entering into one of the health related fields.

HSA 102 **Medical Terminology for the Health Care Practitioner** **3 Credits**

Students will be introduced to current medical terminology, abbreviations, symbols, laboratory terms and terms related to medical specialties. A system approach will be utilized addressing all 12 systems of the human body teaching prefixes, suffixes, roots with work construction and division.

HSA 201 **Introduction to Laboratory Procedures** **3 Credits**

Students will learn a variety of basic medical procedures including monitoring vital signs, positioning and draping patients, electrocardiographic (EKG) techniques and universal precautions. Effective verbal and nonverbal communication and patient interaction, office management, medical records, and documentation will be addressed.

HSA 202 **Overview of Health Care Industry** **3 Credits**

This course will explore the health care delivery system in the United States. The history, origin, and how it evolved over time will be examined. Each functional area and service will be covered. Analysis of the problems facing the health care system, such as the rising cost of health and the need for reform. Office management, medical records, and documentation will be addressed. Prerequisite: BUS 101.

HSA 245 **Internship** **3 Credits**

Full or part-time field experience in a supervised clinical setting. Internship placements are done on an individualized basis with the assistance of the student's adviser.

HISTORY

HIST 103 **World Civilization to 1500** **3 Credits**

Beginning with pre-history, this survey course moves to early civilizations and then follows developments in a global context, showing interconnections between Asia, Africa, and Europe. Emphasis is placed on cultural, social, economic, religious, and political developments.

HIST 104 **World Civilization Since 1500** **3 Credits**

This survey course emphasizes themes of inter-relatedness and mutuality of influence between East and West. Internal as well as external developments are explored. Questions of exclusiveness, intolerance, and cooperation are examined.

HIST 123 **American Civilization I*** **3 Credits**

An examination of the chief political, social, and cultural features of American society as they have developed through the period of Reconstruction. Emphasis is on Colonial America, the War of Independence, the Constitution, and the emergence of the Republic through the Civil War.

HIST 124 **American Civilization II*** **3 Credits**

A continuation of HIST 123 from the period of Reconstruction to the present. Emphasis is on reconstruction, industrialization, immigration, constitutional issues, and the emergence of American foreign policy. There will be some examination of American political life in the nuclear age.

HIST 203 History of Women (U.S.)* 3 Credits

A social history of women in the United States, beginning in the colonial period and ending with an examination of twentieth century issues. Emphasis on the image of women held during these periods, in contrast to actual conditions. Contributions of women to social change and the growth of women's movements are also analyzed.

HIST 204 Recent American History: 1960-to-Date* 3 Credits

Focuses on the Kennedy, Johnson, Nixon, Ford, Carter, and Reagan presidencies. Work is divided roughly into three areas: foreign affairs; domestic politics; economic, social, and cultural needs. Specific topics range from the Vietnam War to the women's movement, from the rise of divorce to the decline in education. Discussion predominates over lectures.

HIST/IDS 231 Revolutions and Revolutionary Thought* 3 Credits

An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences.

HIST/IDS 321 Modern Japan: History and Culture* 3 Credits

A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisite: Any 200 level English or history course.

HIST 325 The Intellectual Origins of Western Civilization* 3 Credits

Traces the roots of modern western thought from ancient Greece through the Enlightment by discussing and analyzing selections from the writings of major European thinkers. Seminar focuses on dominant figures representative of an historical epoch and examines their ideas in light of existing and future political, social, economic and intellectual developments. Prerequisites: Any History course and junior standing.

HIST 330 Europe and the World in the Age of Expansion* 3 Credits

An examination of political, economic, social, scientific, and religious developments which contributed to European desire for land and power, and also to fantasies and phobias directed by European conquerors toward those whom they subdued and subjected to Western rule. The reaction toward the white Westerners on the part of those exploited will also be explored. The period covered will be from the mid-fifteenth century through the eighteenth century. Prerequisite: Any History course.

HIST 332 The Third World Since World War II* 3 Credits

An investigation of liberation movements and development issues in Third World countries during the past half century. The reaction toward former Western oppressors will be examined. Internal difficulties, especially those of political and economic natures, will be explored. Major emphasis will be on the Middle East, South Asia, China, Korea and minorities in the United States and Great Britain. Prerequisite: Any History course.

HOTEL AND TRAVEL/TOURISM ADMINISTRATION

Includes Hotel Management and Travel/Tourism Management.

HTA 101 Introduction to the Hospitality and Tourism Industry 3 Credits

A survey of the historical development and socioeconomic impact of the world's largest industry. The infrastructure and interrelationships of lodging, travel, tourism, and food service organizations will be examined. Career opportunities, current operational issues, and emerging trends in hospitality will be explored.

HTA 101L Innkeeping Practicum I 1 Credit

Students acquire practical experience in back-of-the-house operations of housekeeping, facility management, food and beverage, and inventory control by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 101.

HTA 111 Food and Beverage Management and Lab 3 Credits

An overview of restaurant and food service management with a focus on service. Topics will include menu planning, food production systems, wine and beverage service, catering, dining room operations, personnel and sanitation. Field trips will be scheduled during the semester.

HTA 120 Travel Reservation Systems 3 Credits

Provides an opportunity for hands-on training in basic computer skills on several major airline systems with emphasis on building the passenger name record, fare quotes, itinerary pricing, automated ticketing and boarding passes, and auxiliary functions. Prerequisite: HTA 101.

HTA 122 Front Office and Guest Service Management 3 Credits

An overview of front office operations with analysis of the work flow related to forecasting, reservations, registration, checkout, guest accounting, and night audit functions. Effects of management decisions on customer satisfaction will be discussed in class, and case studies will focus on the challenge of running a profitable hotel while providing quality service.

HTA 122L Innkeeping Practicum II 1 Credit

Students acquire practical knowledge in front-of-the-house operations of reservations, registration, guest service, and guest accounting by working ten hours a week over a five week period during the semester at the Lasell Inn under the supervision of the Innkeeper and Program Director. Corequisite: HTA 122.

HTA 125 Introduction to Convention and Meeting Planning 0 Credits

An examination of the basic skills and techniques needed to develop accurate meeting budgets. Students will be provided with instruction and practice on negotiating with suppliers and service contractors, i.e., hotels, airlines, car rentals, design companies, entertainment, security, signage, ground transportation companies and sponsors. Analysis of service options, contractual and legal liability issues, cancellation clauses and penalties will be covered.

HTA 218 **Convention Sales and Group Planning** **3 Credits**
Provides an overview of conference planning and group coordination as it relates to the sale and final contract. Selling techniques will be studied as they relate to individual property marketing. Emphasis will be placed on the development of a group resume agenda illustrating the interdependence of hotel departments and the role of communication in the service sector of the hotel industry. Prerequisites: HTA 122 and BUS 207.

HTA 219 **Fares and Ticketing** **3 Credits**
Focuses on basic principles of fare construction - domestic and international. Manual and automated ticketing procedures will be studied as well as the completion of all accountable and non-accountable documents and the ARC ticketing report. Prerequisites: HTA 101 and HTA 120.

HTA 120L/HTA 219L **Travel Agency Practicum I & II** **1 Credit Each**
Students acquire practical experience in travel agency operations while providing support assistance, completing projects and serving client needs by working ten hours a week over a five week period during both Spring semester of their freshman year and Fall semester of their sophomore year at Lasell College Travel under the supervision of the Travel Consultant/Trainer and Program Director. Corequisites: HTA 219, 219L, HTA 120, and HTA 120L.

HTA 222 **Travel Industry Procedures** **3 Credits**
Serves as a culmination of previous travel and tourism study. The course provides opportunities for demonstrations and practice workshops on sales techniques, business communications, travel office procedures and agency finances. Building on their previous course work, students explore marketing strategies in the corporate and leisure travel environments. Topics also include issues related to industry liabilities, travel for the disabled, the senior citizen, and planning and operating group movements. Prerequisite: HTA 219.

HTA 223 **Facilities Design and Management** **3 Credits**
Surveys development, design, and renovation of hotels and restaurants. The back-of-the-house areas of engineering and housekeeping will be studied in detail. Additional topics will include loss prevention, fire protection, fiscal responsibilities to hotel owners, and environmental protection issues. Field trips to local hotels will be scheduled.

HTA 224 **Advanced Food and Beverage Management** **3 Credits**
Examines the details of food and beverage management, with an emphasis on running a profitable operation. Topics will include purchasing, receiving, storage, production, and cost control. Case studies will be incorporated into class discussions. Prerequisites: HTA 111 and ACC 101.

HTA 225 **Food and Beverage Practicum** **2 Credits**
Provides hands-on experience in food preparation for six hours per week over a ten-week period, under the direct supervision of the Food Service Director. Students will work side-by-side with experienced professionals and learn the details of working in a commercial kitchen. Specific topics will include hot and cold food preparation, bakery production, safety and sanitation, receiving, inventory, and catering. Co- or prerequisite: HTA 111.

HTA 227 Travel Geography-Western Hemisphere 3 Credits
Examines the major characteristics of tourist destinations throughout the Western Hemisphere, including Canada, United States, Central and South America, and the Caribbean. Special emphasis will be given to the following: analysis of the attraction, accessibility, tourism infrastructure, historical and cultural aspects, terrain, climate and its influence on tourism. Prerequisite: HTA 101.

HTA 228 Travel Geography-Eastern Hemisphere 3 Credits
Examines the major tourist destinations in the Eastern Hemisphere including Europe, Asia, Africa, Australia, New Zealand, and the South Pacific Islands. Topics will include: climate and its influence on tourism, topography, political structures, and economic situations. Special emphasis will be given to accessibility, tourism infrastructure, historical and cultural aspects. Prerequisite: HTA 101.

HTA 244 Career Development/Seminar 1 Credit
Combines basic concepts in career development as preparation for internship and/or career placement. Topics covered include: resume writing, interviewing, and goal setting. Seminars are held to aid the student in career goal planning, performance appraisal, and future employment. (A.S. Degree candidate only.)

HTA 245 Associate Internship 2 Credits
Provides practical on-the-job experience for travel/tourism students in a professional environment. Each student will develop a learning contract with the site supervisor and faculty member that includes an internship-related project. Evaluation of the internship experience is based on performance of the student as reviewed with the employer, faculty member, and student at the completion of the internship. (A.S. Degree candidate with approval of the Program Director).

HTA 247 Analysis of Industry Experience 1 Credit
Follow-up course to Summer Industry Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 246.

HTA 301 Business, Hotel & Travel Law 3 Credits
An integrated presentation of contract, agency and tort concepts as they apply to the legal aspects of hotel, foodservice and travel/tourism management. Appropriate federal, state and local cases, statutes, and other materials will be examined. Prerequisite: 2 HTA courses.

HTA 305 Marketing Hospitality and Tourism 3 Credits
Examines the development and management of marketing the complex service organizations of the hospitality and tourism industry. Strategies and techniques for understanding service marketing, developing the marketing plan, internal and external promotion, targeting primary and secondary markets, product and market segmentation, and managing the marketing function are emphasized. Prerequisites: BUS 207 and HTA 218 or HTA 222.

HTA 322 Special Events Planning 3 Credits
An examination of the increasingly complex area of special event planning, including social and business events, retail promotions, meetings, conventions, and other public events. This course will focus on the creativity, organization, planning and administrative skills required to meet client and business expectations. Prerequisites: BUS 107 and HTA 218 or permission of the instructor.

HTA 399 Leadership Preparation Seminar 1 Credit

The seminar will be held each spring to assist students in planning their leadership training and identifying potential sites. Throughout the seminar, each student will work with the internship coordinator to schedule a leadership opportunity that meets her individual career goals. Topics addressed will include: reviewing the internship process and documentation, setting goals, networking, planning for career development, and identifying issues facing women in the workplace. Prerequisites: Junior Standing and Permission of the Program Director.

HTA 401 Seminar on Hospitality, Travel and Tourism Administration 3 Credits

A capstone course in hospitality and tourism management that focuses on current trends and issues in the service industry. Operational and theoretical topics will be explored through a variety of readings, case studies and class discussions. Students will complete an applied thesis or practicum project in an area related to their special hospitality and tourism interests. Prerequisites: HTA 410 and Senior Standing.

HTA 402 Managing Quality in Hospitality and Tourism 3 Credits

This course will explore the application of TQM (Total Quality Management) theories and techniques in hotel, travel and tourism operations with a focus on organizational effectiveness. Case studies and real-life examples will facilitate student synthesis of previous knowledge with the principles of service quality, and excellence. Prerequisites: BUS 304 and MATH 208.

HTA 410 Industry Leadership Training 0 Credits

Planning for the 300-hour work experience begins with HTA 399 Leadership Preparation Seminar. The work experience must include leadership responsibilities or a formal internship training schedule. A faculty member will communicate regularly with the student's employer. Satisfactory completion of this course is required for a baccalaureate degree in Hotel and Travel/ Tourism Administration. A laboratory fee will be charged for summer supervision. Prerequisites: HTA 399 and Permission of the Program Director.

HTA 411 Analysis of Leadership Experience 1 Credit

Follow-up course to Industry Leadership Training. Each student will evaluate her work experience in class discussions and an extensive written report. Prerequisite: HTA 410.

HUMAN SERVICES

HS 101 Introduction to Human Services 3 Credits

This course encourages an examination of one's own value system, motivations and interests in relation to the wish to pursue a career working with people. Students are introduced to the history and development of the field: the concept of the social welfare system; resources and services offered by a range of community agencies; a model to understand social and psychological problems; and interventions to address social needs (interventions range from individual case management and counseling to community organizing and planning). The course highlights a social justice base to human service work. A connected learning requirement enables students to test out their interest and apply the concepts learned in class.

HS 102 **Service Workshop I** **1 Credit**

The Service Workshop serves as an extension of the Fall Semester's HS 101 Introduction to Human Services course in which students were introduced to the helping professions. The course provides supplementary training and information about intervention strategies and issues related to specific populations with whom students are engaged. The workshop provides a forum to discuss, reflect upon and evaluate service work. The course continues to prepare students for the Foundation Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the next semester. Prerequisite: Grade of "C" or higher in HS 101.

HS 215 **Foundation Internship** **3 Credits**

Provides human service students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of C or better in HS 101. Corequisite: HS 217.

HS 217 **Foundation Seminar: Theory and Practice** **3 Credits**

Taken concurrently with the human services internship and provides a forum for discussing the internship experience. This course has been designated as writing intensive, requiring students to reference sources in relation to a topic related to the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: HS 101. Corequisite: HS 215.

HS 302 **Service Workshop II** **1 Credit**

The course helps prepare students for the Advanced Internship by providing a forum in which they identify learning goals and locate an appropriate internship site for the following semester. The Service Workshop II provide students with an opportunity to develop leadership skills as they mentor first year students. Prerequisites: HS/PSYC/SOC 215 or 217.

HS 318 **Case Management and Counseling Skills** **3 Credits**

This course builds and refines core direct "micro" practice skills related to the multiplicity of human service worker's roles from: case manager to counselor. The "problem solving method" is emphasized as it applies to work with a wide variety of populations. The course relies heavily on in-class exercises and video taping in which students have the opportunity to practice relationship building, interviewing, assessment, intervention, evaluation and termination skills.

HS 415 **Advanced Internship I** **3 Credits**

Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisites: HS 215, HS 217, and permission of the Program Director; Corequisite: HS 417.

HS 417 **Advanced Seminar: Intervention Strategies** **3 Credits**

This course is to be taken in conjunction with the internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and tasks they have been assigned to in their field placements. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: HS 415.

HS 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: HS 427.

HS 427 **Advanced Seminar: Integration and Application** **3 Credits**
This course is taken in conjunction with the HS 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing professional writing skills as students prepare to enter the field. Prerequisites: HS 415 and HS 417; Corequisite: HS 425.

HUMANITIES

For additional courses in the Humanities, refer to page 130.

HUM 100 **Introduction to the Humanities*** **1 Credit**
An introduction to various fields covered within the humanities via "minicourses." Each five-week minicourse is offered for one credit. Students may take any combination. Each semester offerings are usually found in philosophy, music, and literature. Depending on faculty available, offerings may also be given in art, religion, history, and history of science.

HUM 101 **Themes in American Culture*** **3 Credits**
An exploration of the diversity of American life. Topics may include the American media, urban life, political activity, the American family, the immigrant experience. Designed for students for whom English is a second language. The course is required for students who need to develop communication skills in English. Enrollment preference will be given to students in ENG 098, ENG 099, and ENG 103. Other students may enroll with the instructor's permission.

INTERDISCIPLINARY

IDS 101 **Introduction to Health Care*** **1 Credit**
This course introduces students to the roles and functions of health care professionals, including PTAs, Nurses, COTAs and Exercise Physiologists. The interdisciplinary relationship between the health care team, the function of a health care system and an understanding of the physical and psychosocial aspects of disability are covered. (Also listed as HSA 101)

IDS 102 **Introduction to Women's Studies*** **3 Credits**
This course is designed to help students develop a critical framework for examining feminist thoughts and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement. (Also listed as SOC 102)

IDS 103 **Art of Choosing a Career*** **3 Credits**
Course utilizes a variety of assessment techniques to assist in career and life-planning issues. Students receive ongoing, individualized consultations that assist them in integrating the information they are assembling about themselves and existing career options. Course includes an overview of the role of "work" in one's life. The process of selecting a career will aid students in choosing a major program of study. Students are expected to commit to approximately twenty-five hours of fieldwork assignments in addition to scheduled class time.

IDS 202 **Aesthetics*** **3 Credits**
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society - all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. (Also listed as ENG/PHIL 202)

IDS 203 **Existentialism*** **3 Credits**
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Hiedegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102. (Also listed as ENG/PHIL 203)

IDS 204 **Philosophies of Love*** **3 Credits**
An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the peron-as-sexed, freedom, choices, responsibility, object, subject, and authenticity. Readings from Plato to Robert Solomon. (Also listed as PHIL 204)

IDS 210 **Mathematics Applied to Science*** **3 Credits**
How large is the earth? How far away are the planets? What rules govern the inheritance of traits? How do forces interact to bring order to our world? Scientists have investigated these and a myriad of other questions since ancient times, and mathematics has often held the key to the answers. This course provides a review of fundamental mathematical concepts such as probability, trigonometric relationship and algebraic systems, and explores the ways in which these techniques have been applied to investigations in astronomy, genetics, physics, and chemistry. Prerequisite: MATH 104. (Also listed as MATH 210)

IDS 211 **Global Ecology** **3 Credits**
During this course, students will examine the basic principals of ecology and the problems encountered in making public policy decisions relevant to environmental issues. The class will focus on strategies that mitigate the conflict between environmental protection and economic growth. Topics to be covered will include: ecosystem dynamics, human population growth, human interactions with the environment, natural resources and pollution, global energy use, and the environmental link between economics, politics and human health. A research paper, possibly in the form of a group project, will be required. Prerequisite: At least sophomore standing or permission of the instructor.

IDS 212 Examining and Developing Leadership* 3 Credits
This course involves an analysis of leadership components and styles with a particular emphasis on women's styles. The course is divided into two segments: the first considers issues of self-esteem which effect one's ability to lead; and the second segment focuses on a selection of women leaders and the components of leadership which they demonstrate. Special focus will be placed on communication and the role of mentors.

IDS 231 Revolutions and Revolutionary Thought* 3 Credits
An analysis of many types, facets, and styles of revolution, including political, cultural, and scientific meanings of the concept. The readings are taken from literature as well as from history and the social sciences. (Also listed as HIST 231)

IDS 241 Executive Shadowing 1 Credit
Students work with their instructor in identifying their own goals and expectations related to their career interests. Students are then provided with the opportunity to shadow a working executive. Their observations are shared with the instructor and the class. Prerequisite: Sophomores only.

IDS 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor. (Also listed as SCI 302)

IDS 305 Revolutions in Science* 3 Credits
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: At least junior standing or permission of the instructor. (Also listed as SCI 305)

IDS 311 Special Topics in Literature* 3 Credits
An advanced course that concentrates on an interdisciplinary approach to literature. Topics will focus on one theme, one author, one period, one genre. Students will be responsible for substantial written and oral work in analysis, criticism, and/or research. Topics may include: History of the Mystery Novel, Parent-Daughter Relations in American Fiction, the Politics of Shakespeare. Prerequisites: ENG 102 and any 200 level literature course. (Also listed as ENG 311)

IDS 321 Modern Japan: History and Culture* 3 Credits
A brief survey of Japan from earliest times to the present, with emphasis on her contacts with the West in the last four centuries and her development as a world power. Much consideration will be given to Japan's unique cultural heritage and language, with short readings in classic and contemporary literature and films. Prerequisites: Any 200 level English and history course. (Also listed as HIST 321)

IDS 332 Community and Organizational Change* 3 Credits

This course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. This course introduces students to the American historical tension between the struggle for individualism and the commitment to the community. This philosophical underpinning will set the stage for the introduction of community organizing skills. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. Prerequisite: Any 100 level social-science course. (Also listed as SOC 332)

IDS 341 Women's Roles in Contemporary Society* 3 Credits

An analysis of belief systems that promote or impede a woman's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level social science course and junior standing. (Also listed as SOC 341)

IDS 344 Lifestyles and Human Behavior* 3 Credits

Focuses on the benefits of a healthy lifestyle and the interactive principles of human behavior. Topics include exercise adherence and maintenance, weight management, smoking cessation, and stress management. Prerequisite: PSYC 101.

IDS 350 Selected Topics on Women's Issues* 3 Credits

An interdisciplinary course that focuses on selected topics of importance to women. Sample topics include: The Debate over Reproductive Rights - What is Really at Stake?; Women in Unusual Professions; A Cross-Cultural View of Women's Standing; etc. Prerequisites: Junior standing.

IDS 352 Knowing and Reality: East and West* 3 Credits

A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101 and junior standing. (Also listed as PHIL 352)

IDS 361 Art History 3 Credits

Surveys paintings, sculpture, photography, and architecture of artists from medieval times to the present. Studies such artists as Sophonisba Anguiscola, Artemisia Gentileschi, Elizabeth Kollwitz, Diane Arbus, and Louise Nevelson. (Also listed as ART 361.)

IDS 399 Internship Seminar 1 Credit

This seminar helps students to develop objectives and identify potential sites for the senior internship. Topics will include the application of liberal arts course work to a professional career and the development of skills necessary to locate an internship. Prerequisite: Junior standing, IDS majors only or permission of the instructor.

IDS 400 **Field Experience** **4 Credits**

Individually arranged participation of 12-15 hours per week in a work setting related to the student's area of interdisciplinary concentration. Primary area of responsibility rests with the student in identifying and pursuing her areas of interests, in consultation with her team of faculty advisers. Each student is monitored during the field experience and must complete a related written project assigned by her team of faculty advisers. Evaluation of the field experience is based on student performance as reviewed with the employer, faculty members, and student at the completion of the experience. Prerequisites: Senior standing, approval of faculty advisers, IDS 399, IDS majors only.

IDS 420 **Seminar in Interdisciplinary Studies*** **3 Credits**

Capstone course that focuses on the role of different disciplines in approaching the acquisition of knowledge and the solution of problems. Course will be team-taught and focus on a contemporary issue that requires an understanding of the social sciences, humanities, mathematics, and the natural sciences. Prerequisites: Senior standing, IDS 400, approval of faculty advisers, IDS majors only.

IDS 425 **Seminar: Dimensions of Women's Lives in the 21th Century*** **3 Credits**

An interdisciplinary course that focuses on the anticipated opportunities and challenges facing women in the next century. Guest speakers and individual interviews with women will provide a basis for students to formulate hypotheses regarding the challenges and opportunities facing them in the future. Prerequisites: HIST 203 and Junior standing.

IDS 430 **Independent Senior Project*** **3 Credits**

Students will work independently with their Program Director and other faculty in the design and completion of an advanced senior-level project. Appropriate topics for projects emphasize development of leadership skills and professional development goals. Prerequisites: Senior-level standing and good standing in the Honors Program.

LEGAL STUDIES

LS 101 **Introduction to Legal Studies** **3 Credits**

This course is designed to provide students with an introduction to the law. Students will be introduced to the basics of the legal system in the United States including its organization and its operation. The course will cover the major areas of law practice and the legal principles that apply. Legal concepts will be explained and legal terminology defined.

LS 201 **Legal Specialties** **3 Credits**

This course will provide an overview of various specialty areas of law including personal injury, contracts, real estate, administrative law, estates and trusts, and consumer law. Prerequisite: LS 101.

LS 202 **Legal Research and Analysis** **3 Credits**

This course is designed as an introduction to legal research and analysis. The focus is on the legal research process, not just the components or sources of law. Students will learn to perform legal research in the library or on the computer. The course will address the role of research in resolving legal issues as a whole.

LS 301 Legal Writing and Reasoning 3 Credits
This course focuses on the development of fundamental skills necessary for successful employment as a paralegal, such as drafting correspondence, developing various documents and preparing legal memoranda. It looks at legal research, writing and reasoning as a continuum, since the results of nearly all legal research will be submitted in written form. Legal writing is examined as a three step process. The steps consist of identifying the documents purpose, audience and constraints; developing a structure and draft; and editing and rewriting. The course also covers ethical dilemmas that may arise in paralegal practice. LS 201, ENG 102. Corequisite: LS 302.

LS 302 Computers and the Legal Assistant 3 Credits
This course is designed to educate legal assistants in basic computer concepts. The focus of the course is on practical computer applications and how the computer can be used to make a legal assistant more productive and make his or her job easier. Prerequisite: PC 105, LS 102. Corequisite: LS 301.

LS 303 Family and Domestic Law 3 Credits
This course is designed to introduce the student to the basic concepts of family law. In addition, this course will examine the role of society in the regulation of various aspects of family life. Prerequisite: LS 201.

LS 304 Litigation Practice 3 Credits
This course is designed to provide instruction pertaining to key areas of the litigation paralegal's daily life. These areas include interviewing, document handling, preparing evidence, interacting with clients, attending trial and others. Prerequisite: LS 301.

LS 401 Legal Studies Field Experience 4 Credits
This course provides an opportunity for Legal Studies students to participate in an individually arranged, college-supervised internship for approximately 12 hours per week in a professional work setting. Prerequisite: LS 208. Corequisite: LS 403.

LS 403 Field Experience Seminar 2 Credits
Taken concurrently with Legal Studies Internship, this course provides a discussion forum for student interns. Students explore preparation for entry into employment, resume preparation, interviewing, job selection, memberships in professional organizations, and the importance of continuing education. Corequisite: LS 401.

MATHEMATICS

MATH 100 Fundamentals of Mathematics 2 Credits
Reinforces student's background in the foundations of mathematics. Provides a brief review of operations with whole numbers, fractions and decimals. Also includes applications of ratios, proportions, percents and basic geometry. In preparation for algebra, students are introduced to signed numbers, exponents, square roots, evaluation of expressions and solution of linear equations. Students also practice interpreting graphs and organizing data.

MATH 103 Introductory Algebra* 3 Credits
An introduction to algebra beginning with a brief review of operations with real numbers. Topics covered include: Algebraic expressions, solving linear equations and inequalities, rules for exponents, operations with polynomials, factoring techniques, quadratic equations, graphing linear equations, solving systems of equations.

MATH 104 Intermediate Algebra* 3 Credits
Intended to strengthen students' ability in algebra. The course begins with a more in-depth treatment of introductory topics such as linear equations and inequalities, polynomials and factoring, quadratic equations, and systems of equations. An introduction to other topics including rational expressions, radicals, and rational exponents. Prerequisite: A grade of C or better in MATH 103 or demonstrated competency through placement testing.

MATH 201 College Geometry 3 Credits
An introduction to the essentials of Euclidean geometry for students planning to use geometry in a vocation or further study in mathematics or other disciplines. Topics covered include: reasoning in mathematics, the relationship between algebra and geometry, analytic geometry, proofs and constructive triangles, circles, quadrilaterals, polygons, surfaces and solids, and historical notes about famous geometricians. Prerequisite: MATH 104.

MATH 203 Precalculus* 3 Credits
An in-depth look at functions, their properties and graphs. Includes polynomial functions, rational functions, exponential and logarithmic functions, and the trigonometric/circular functions. Includes a brief review of algebra topics. Prerequisite: A grade of C or better in MATH 104 or demonstrated competency through placement testing.

MATH 204 Quantitative Methods for Business* 3 Credits
An introduction to the various mathematical techniques and quantitative methods used in business to make better (optimal) decisions. Topics covered include: quantitative methods used in practice with spreadsheets, break-even and cost-volume profit analysis, graphical solution of linear programming problems, marketing, financial and production management, applications, probability theory and decision making, Bayes' theorem, decision trees and payoff tables, decision analysis, expected monetary value versus utility as an approach to decision making. Prerequisite: At least Math 103 with a grade of C or better.

MATH 205 Calculus I* 4 Credits
An introduction to limits, continuity, and methods of differentiation, with a brief study of antiderivatives and integrals. Application to problems in business management, physical sciences, and sociology is emphasized. The objectives are to prepare students for Calculus II, to improve problem solving skills, and to solve problems by differentiation. Prerequisite: A grade of C or better in MATH 203 or permission of instructor.

MATH 206 Calculus II* 4 Credits
A continuation of Calculus I, covering integration and differential equations with applications to business, management, medical and biological sciences, physical sciences, and sociology. Improves problem-solving skills and develops an understanding of the methods and processes of finding integrals and solving differential equations. Prerequisite: A grade of C or better in MATH 205 or permission of instructor.

MATH 208 Introduction to Statistics* 3 Credits
An introductory course in statistics with an emphasis on applications in business, and social and biological sciences. Topics include: data analysis, measures of central tendency and variability, probability, the normal distribution, sampling distributions, confidence intervals, hypothesis testing, correlation and regression analysis. Prerequisite: A grade of C or better in MATH 104 or MATH 204.

MATH/IDS 210 Mathematics Applied to Science* 3 Credits
This course provides a review of fundamental mathematical concepts such as probability, algebraic systems of equations, matrices and Markov chains, conics, variation, functions, geometry and trigonometry and explores applications to the physical and biological sciences. The course is designed to provide an historical perspective as well as to demonstrate the power and utility of mathematics. Prerequisite: MATH 203.

MATH 212 Finite Mathematics 3 Credits
An introduction to mathematical concepts which are directly applicable to understanding and creating computer algorithms. Topics include problem solving strategies, logic, set theory, numeration systems, matrices, and mathematical modeling. This course requires a strong algebraic foundation, including a fluency with the analysis of functions. Prerequisite: MATH 203 with at least a "C" or equivalent.

MATH 320 Differential Equations* 3 Credits
An introduction to the many ways of solving different types of differential equations with emphasis on theory, methods of solution and applications. Topics covered will include solutions of first, second and simple higher order differential equations, homogeneous and non-homogeneous equations, solutions of systems of differential equations using the theory of matrices and determinants and numerical methods of solution. Prerequisite: MATH 206.

MATH 325 Applied Numerical Linear Algebra* 3 Credits
An introductory course in linear algebra blending the requirements of theory, problem solving, analytical thinking, computational techniques and applications. Topics covered will include matrix algebra, linear systems, vector spaces, linear transformations, determinants and computer methods. Applications and modeling of real phenomena in transportation systems, archaeology, economics, communications, demography, weather prediction, connectivity of networks, graph theory and fractals. Prerequisite: MATH 206.

MATH 326 Operations Management* 3 Credits
Explores the art of mathematical modeling of managerial decision problems and the science of developing the solution techniques for these models. Topics covered will include management science techniques used in today's businesses, break-even analysis, presentation models, linear programming (graphical and simplex method), transportation and assignment problems, decision theory, forecasting and inventory models, Markov analysis, solution of nonlinear models in business using calculus-based organization, and network models. Prerequisites: MATH 205 and MATH 208.

MATH 330 **Mathematical Modeling*** **3 Credits**
An application-oriented course on how to solve real word problems from social, medical and life sciences, business and economics by setting up a mathematical model of the situation and then developing techniques for analyzing these models and solving them. Topics covered will include the modeling process, linear models, financial models, modeling using proportionality, fitting linear and nonlinear models to data graphically, the least-squared criterion, linear programming models, modeling using the derivative, matrix and probability models, Markov chain models, modeling interactive dynamic systems. Prerequisites: MATH 206 and MATH 208.

MUSIC

MUS 101 **Music Appreciation I*** **3 Credits**
A musical survey course through which students can begin to enjoy and appreciate music. The history and development of music is emphasized starting with Bach. The music of Mannheim and the classic periods through Beethoven and Schubert are covered. Particular emphasis is placed on symphonic form and the orchestra.

MUS 102 **Music Appreciation II*** **3 Credits**
Continuation of MUS 101. Music of the Romantic period and the twentieth century through Stravinsky is studied in detail.

MUS 201 **Musical Comedy*** **3 Credits**
A survey of the rise of the musical comedy from origins in England in the eighteenth century (Gay's The Beggar's Opera) through the 1920's in the United States. Works by Weill, Kern, Hammerstein, Rogers, Gershwin, Bernstein, Porter, Lerner and Loewe, Wilson, and others are studied.

MUS 203 **Popular Music*** **3 Credits**
A detailed investigation of the rise of popular music in the United States with particular emphasis on the development of rock music and its derivatives. Musical examples include work from Presley, The Beatles, The Rolling Stones, Clapton, The Who, Cooper, Hendrix, Joplin, and Dylan.

MUS 215 **The History of Jazz*** **3 Credits**
An in-depth study of the history with an overview of the influences of African traditions and the development of the blues. Students will gain insight into the various jazz idioms through recordings of significant artists and compositions. Topics covered will range from dixieland to contemporary styles with an emphasis on swing and bebop.

NURSING

NURS 100 **Success in Nursing** **3 Credits**
Success in Nursing is an introductory course which will focus on assisting the student to adapt to the challenges in the nursing curriculum. Emphasis will be given to test taking skills, library skills, math skills for safe medication administration, study skills, critical thinking, learning styles, the Nursing Process, and therapeutic nurse-client communications. Completion of this course does not guarantee a passing grade in nursing courses.

NURS 101 Introduction to Nursing Practice 3 Credits
Provides an introduction to basic nursing and a foundation for future courses in the nursing curriculum. The course focuses on an understanding of the nursing process and nursing diagnosis; knowledge of concepts necessary to meet the physical, psychosocial, and cognitive needs of clients; and the development of critical thinking/scientific inquiry, problem solving, and decision-making skills. Required Simulation Laboratory experiences are provided to introduce and reinforce essential nursing activities. Corequisites: NURS 101C, BIO 105, NURS 109, PSYC 101.

NURS 101C Clinical Practicum for NURS 101 4 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 101 to the actual care of patients in a health care setting are provided at agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Successful completion of NURS 101 and NURS 101C, in the same semester, is required to register for NURS 102 or 104. Corequisite: NURS 101.

NURS 102 Nursing Care of the Adult I 3 Credits
Runs alternately with NURS 104 and focuses on the application of the nursing process to the care of the adult with common health problems. Emphasis is placed on the management of clients with short-term problems resulting from surgical intervention, as well as long-term problems resulting from alteration in mobility; comfort; alimination and elimination; perception; and sexual functioning. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisites: BIO 106, NURS 102C.

NURS 102C Clinical Practicum for NURS 102 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 102 to the actual care of patients in a health care setting are provided at agencies located in the Greater Boston area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Successful completion of NURS 102 and NURS 102C, in the same semester, is required to register for sophomore Nursing courses. Corequisite: NURS 102.

NURS 104 Nursing Care of the Childbearing Family 3 Credits
Runs alternately with NURS 102 and focuses on nursing care of the family during the childbearing phase of the life cycle. The nursing process is used to identify and meet the needs of the childbearing family. Emphasis is placed on the impact of physiological adaptation, developmental and situational stressors, bio/psycho/social and cultural differences and learning needs of the parenting process. Prerequisites: BIO 105, NURS 101/NURS 101C, NURS 109, PSYC 101. Corequisite: NURS 104C.

NURS 104C Clinical Practicum for NURS 104 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 104 to the actual care of patients in a health care setting are provided at agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Successful completion of NURS 104 and NURS 104C, in the same semester, is required to register for NURS 201 or NURS 203. Corequisite: NURS 104.

NURS 109 Clinical Nursing Calculations 2 Credits
Provides a basic introductory course for the study of calculations used in pharmacology. Corequisites: NURS 101/NURS 101C, BIO 105.

NURS 201 Nursing Care of the Adult II 3 Credits
Runs alternately with NURS 203 and focuses on application of the nursing process to the care of the adult with a medical and/or surgical disorder(s) in an acute care setting. Emphasis is placed on management of clients with health problems resulting from alterations in fluid and electrolyte balance, oxygen transport and cellular metabolism. Pharmacology and nutrition are integrated throughout. Required Simulation Laboratory experiences introduce and reinforce essential nursing activities. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 201C.

NURS 201C Clinical Practicum for NURS 201 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 201 to the actual care of patients in a health care setting are provided at agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Successful completion of NURS 201 and NURS 201C, in the same semester, is required to register for NURS 202 or NURS 204. Corequisite: NURS 201.

NURS 202 Nursing Care of the Adult III 3 Credits
Runs alternately with NURS 204 and focuses on application of the nursing process to the care of clients with more complex health needs. Emphasis is placed on the management of clients with health problems resulting from alterations in endocrine and neurological function. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, PSYC 212. Corequisites: NURS 202C, NURS 206, SOC 101, ETHS 101.

NURS 202C Clinical Practicum for NURS 202 3 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 202 to the actual care of patients in a health care setting are provided at agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Corequisite: NURS 202.

NURS 203 Nursing Care of Children 3 Credits
Runs alternately with NURS 201 and focuses on the nursing care of children and families. The nursing process is used to identify and meet the physical and psychological health care needs of children. Emphasis is placed on applying developmental principles while caring for children with acute and chronic health problems. Prerequisites: BIO 106, NURS 102/NURS 102C, NURS 104/NURS 104C. Corequisites: PSYC 212, BIO 211, NURS 203C.

NURS 203C Clinical Practicum for NURS 203 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 203 to the actual care of patients in a health care setting are provided at agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Corequisite: NURS 203.

NURS 204 Psychiatric — Mental Health Nursing 3 Credits
Runs alternately with NURS 202 and focuses on the nursing process to the care of the client with mental health disorders. Emphasis is placed on the development of an initial understanding of mental health concepts and their relation to adaptive and maladaptive client coping mechanisms. The integrative effects of bio/psycho/social needs and stressors on adaptive capabilities are also stressed. This course has been designed as a writing intensive course. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/ NURS 203C, and PSYC 212. Corequisites: NURS 204C, NURS 206, SOC 101, ETHS 101.

NURS 204C Clinical Practicum for NURS 204 2 Credits
Clinical experiences which provide the opportunity to transfer knowledge learned in NURS 204 to the actual care of patients are provided at appropriate agencies located within the area, under the direct supervision of nursing faculty. A component of this course will include a nursing simulation arts lab or seminar. Corequisite: NURS 204.

NURS 206 Nursing Issues and Trends 2 Credits
An in-depth review of contemporary issues and trends affecting nursing practice and the delivery of health care is provided. Emphasis is placed on the nurse's role in a society with constantly changing health needs. Course content focuses on professionalism, accountability, health care economics, ethical and legal dimensions of practice, and future trends in health care and nursing. Prerequisites: BIO 211, NURS 201/NURS 201C, NURS 203/NURS 203C, and PSYC 212. Corequisites: NURS 202, NURS 202C, NURS 204, NURS 204C, SOC 101, ETHS 101.

OCCUPATIONAL THERAPY ASSISTANT

OTA 101 Introduction to Occupational Therapy 3 Credits
An overview of Occupational Therapy, teaching the history, philosophical base, and the profession's relationship to other health services. Includes 10 hours of Level I fieldwork experience.

OTA 102 Therapeutic Interactions 3 Credits
Emphasis is on professional interpersonal skills and group process as treatment modalities.

OTA 201 Occupational Therapy Process 3 Credits
A course designed to develop the skills in assessment, treatment planning, documentation, management of O.T. services.

OTA 202 Overview of Health Care Industry 3 Credits
Course will explore the health care delivery system in the United States, its history, origin, and how it evolved over time. Each functional area and service will be covered. Analysis of the problems facing our health care system, such as rising costs of health and the need for reform. Office management, medical records, and documentation will be addressed.

OTA 204 Occupational Therapy Intervention With Adolescents and Young Adults 3 Credits
An overview of the developmental tasks of adolescence and early adulthood, psychosocial, and physical dysfunctions seen with this population and appropriate OTA interventions.

OTA 204L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 204.

OTA 206 **Occupational Therapy Intervention In Middle and Older Adults** **3 Credits**
A course focusing on the special concerns of middle and older adults, the aging process and necessary psychological and physical adaptations. Dysfunctions commonly seen in this population and methods to promote independence and maintain wellness are included.

OTA 206L **Treatment Modalities Laboratory** **1 Credit**
A laboratory course coordinated with OTA 206.

OTA 208 **Occupational Therapy Intervention With Infants and Children** **3 Credits**
Addresses the sensorimotor, cognitive, and psychosocial development of infants and children. Developmental disabilities, physical, and psychosocial dysfunctions common with this population will be covered as well as the appropriate OTA interventions.

OTA 208L **Treatment Modalities Laboratory** **1 Credits**
A laboratory course coordinated with OTA 208.

OTA 210 **Pre-Clinical Seminar** **1 Credit**
A course addressing the procedures, protocol, and expectations of Level II Fieldwork experiences.

OTA 220 **Advanced O.T. Seminar** **1 Credit**
Taken concurrently with Level II Fieldwork experiences to provide a support system for students, give reinforcement to previous and ongoing clinical education, and to provide a forum for information exchange.

OTA 240 **Level II Fieldwork Experience** **12 Credits**
Clinical internships to provide the opportunity for students to utilize and enhance skills learned in the academic portion of the program. Involves working with actual clients/patients under the supervision of a registered occupational therapist. Requires 16 weeks of full-time affiliating at two different sites.

PHILOSOPHY

PHIL 101 **Introduction to Philosophy*** **3 Credits**
Introduces the student to the basic problems of philosophy, such as the sources of knowledge, the relationship between mind and body, freedom as opposed to determinism, and the nature of values.

PHIL 106 **World Religions**
Provides an overview of the major religious traditions: Taoism, Confucianism, Hinduism, Buddhism, Judaism, Christianity, and Islam. Central themes from these traditions will be studied through selected scriptures and texts of each tradition.

PHIL 110 Ethics* 3 Credits
Introduction to analysis of conduct, moral reasoning, and foundation of ethical values in a search for the ultimate meanings of human experience. The following specific problems are examined: life and death issues; human experimentation; sexuality; truth-telling in medicine; honesty in business; cheating and lying; stealing and reparation; egoism, obligation; and capital punishment. (Successful completion of this course satisfies the Ethical Reasoning Core Curriculum requirement.)

PHIL 202 Aesthetics* 3 Credits
Creativity, interpretation, expression, style, symbolism, evaluation, art, and society — all from the philosophical perspective. Students are exposed to a variety of approaches to the question "what is beauty?" The arts and everyday experiences are examined in an effort to answer the question about beauty, as well as the other questions such exploration raises. Course fulfills either philosophy or literature requirements of specific programs. Prerequisite: ENG 102.

PHIL 203 Existentialism* 3 Credits
An examination of such questions as: "who am I?"; "what relationship(s) do I have with myself?, with others?, with the universe?" Readings are taken from Kierkegaard, Nietzsche, Heidegger, Buber, Jaspers, Sartre, and others. The influence of existentialism on psychology, society, art, religion, and politics is explored. Course fulfills either philosophy or literature requirements of specific programs Prerequisite: ENG 102.

PHIL 204 Philosophies of Love* 3 Credits
An investigation of affectivity centering on different meanings of the emotion "love" including friendship, spirituality, ecstasy, and romance. A philosophical inquiry into the person-as-sexed, freedom, choice, responsibility, object, subject, and authenticity. Readings drawn from philosophy, history, psychology and literature.

PHIL/IDS 352 Knowing and Reality: East and West* 3 Credits
A comparative analysis of eastern and western perception of reality in philosophy and literature, beginning with an historical overview of theories of knowledge and truth as well as the psychological factors in learning. Prerequisites: PHIL 101, PSYC 101, and junior standing.

PHYSICAL THERAPIST ASSISTANT

PTA 109 Topics of Patient Care 2 Credits
Introduction to the clinical setting by way of an 8 to 10 hour observation component in which the student will shadow a licensed physical therapist or physical therapist assistant in the clinical setting. Lecture component develops concepts of professionalism and ethical decision making (that were introduced in PTA 111), as well as an introduction to concepts of health and wellness. Seminar component provides instruction/practice in therapeutic communication/patient interaction with an emphasis on sensitivity to socioeconomic, cultural, ethnic and generational (pediatric to geriatric) diversity.

PTA 111 Introduction to the Field of Physical Therapy 2 Credits
An introduction to physical therapy and the contributions of the physical therapist and physical therapist assistant. Topics include: history of physical therapy, scope of practice, medical terminology, anatomy and physiology for physical therapist assistants, and an introduction to orthopedic, and medical conditions. Corequisite: BIO 105.

PTA 112 Fundamentals of Physical Therapy Procedures 4 Credits
Fundamentals of patient care procedures including body mechanics, bed and chair positioning, bed mobility, transfers, range of motion exercises, universal precautions, and gait training. Lecture will include an introduction to selected medical conditions. Corequisite: BIO 105.

PTA 113 Kinesiology I 4 Credits
A detailed study of the anatomy of the lower extremity and pelvis including osteology, myology, arthrology, biomechanics, neurophysiology and muscle physiology. Application of the function of the musculoskeletal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105 and PTA 111.

PTA 114 Therapeutic Exercise I 3 Credits
An introduction to orthopedic, and neurological pathologies. A detailed study of therapeutic exercise techniques with emphasis on integration of exercise regimes. Prerequisites: BIO 105; PTA 111, PTA 112, and PSYC 101. Corequisite: BIO 106 and PTA 113.

PTA 115 Applied Clinical Procedures 2 Credits
Course provides instruction/practice in vital signs assessment as well as PTA management of patients with cardiopulmonary disease. Course provides instruction/practice in medical asepsis/sterile technique as well as PTA management of patients with burns/wounds. Instruction and practice in the skill of physical therapy documentation, especially as it pertains to cardiopulmonary and burn/wound care, will be provided. An overview of pharmacology will be developed with an emphasis on common medications used with patients with cardiopulmonary disease and patients with burns/wounds.

PTA 116 Clinical Education I (Summer Session Course) 2 Credits
One week of classroom instruction, covering integration of professional skills and behavior learned in the first and second semesters, followed by three weeks of full-time clinical experience under the supervision of a licensed physical therapist or physical therapist assistant. Prerequisite: satisfactory completion of all first and second semester courses and a 2.0 overall average, and consent of the program director.

PTA 117 Thermal Agents 1 Credit
An introduction to the use of heat and cold modalities including indications, contraindictions and physiological effects of thermal agents. Course entails lecture and laboratory instruction providing students an opportunity to use current equipment under the direct supervision of licensed physical therapists and physical therapist assistants. Modalities include: paraffin, whirlpools, superficial heat and cold modalities. Prerequisites: successful completion of the first and second semester.

PTA 211 **Advanced Physical Therapy Procedures** **2 Credits**

This course explores orthopedic physical therapy practice and a study of orthotics and prosthetics. Topics include: adaptations for activities of daily living, and rehabilitation of the amputee. Examination of medical/surgical conditions continues including conditions specific to related course content. Prerequisite: Satisfactory completion of all first, second, and third semester courses.

PTA 212 **Soft Tissue Techniques and Modalities** **3 Credits**

An introduction to the procedures used for relief of pain and improvement of tissue nutrition. Lab component includes supervised instruction in the use of deep heat modalities, EMS, TENS, mechanical spinal traction and soft tissue techniques. Prerequisite: Satisfactory completion of the first year.

PTA 213 **Kinesiology II** **4 Credits**

A detailed study of the anatomy of the upper extremity, trunk, spine, neck and skull including osteology, myology, arthrology, and biomechanics. Application of the function of the musculoskeltal system to patient related activities and therapeutic procedures. Lab component will explore concepts of assessment and special tests and measurements including analysis of human movement, and techniques of goniometric measurement and manual muscle testing. Prerequisites: BIO 105, BIO 106, PTA 111 and PTA 113.

PTA 214 **Therapeutic Exercise II** **3 Credits**

Explores therapeutic exercise with a focus on neurological techniques, neurological conditions and an integration of treatment techniques. Topics include prosthetics, architectural barriers and adaptions, TBI, spinal cord injuries and CVA's. Prerequisites: Satisfactory completion of all first and second semester courses.

PTA 215 **Organizational and Legal Issues in Physical Therapy** **1 Credit**

Explores concepts and systems of health care, organization and administration, legal considerations in physical therapy practice, and medical ethics. In addition a seminar prepares students for Clinical Education II and III. Prerequisite: Satisfactory completion of PTA 111 and PTA 112.

PTA 216 **PTA Seminar** **1 Credit**

Introduces students to various specialties in the field of Physical Therapy. Guest speakers will lecture on current clinical practices and specialties in the field. Satisfactory completion of the PTA program's comprehensive examination will be required. Prerequisite: Satisfactory completion of first, second and third semesters.

PTA 217 **Medical Pathology for the Physical Therapist Assistant** **1 Credit**

An introduction to the anatomy of the human nervous system. Other topics include: medical laboratory tests and implications, oncology, infectious disease, and neurology. Prerequisite: Satisfactory completion of the first year.

PTA 218 **Clinical Education II** **5 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of all first, second, and third semester courses, at least a 2.0 cumulative grade point average in PTA courses, and consent of the Program Director.

PTA 220 **Clinical Education III** **5 Credits**
Clinical experience under the supervision of a licensed physical therapist. Prerequisite: Satisfactory completion of PTA 218.

PHYSICS

PHYS 111 **General Physics I*** **4 Credits**
The first semester of a one-year course which surveys the field of physics at a non-calculus level. Topics include motion in one and two dimensions, force, uniform circular motion, work and energy, and statics of rigid bodies. The laws of thermodynamics will be introduced. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: MATH 104 or equivalent.

PHYS 112 **General Physics II*** **4 Credits**
A continuation of PHYS 111. Topics will include waves motion, electric potential, electric current, resistance, capacitance, and magnetism. Geometrical and wave optics will be introduced. Atomic and quantum theory will be included. Laboratory experiments are conducted to complement the material covered in lecture. Prerequisite: PHYS 111.

POLITICAL SCIENCE

POLS 101 **American Government and The Political Order*** **3 Credits**
An examination of the basic principles that form the foundation for the structure and practice of American government. The impact of the political system on the citizen is explored along with the central assumptions and concepts which serve as the basis for the field of political science.

POLS 102 **Political Theory** **3 Credits**
Central questions in political theory will be addressed. What is justice? What is freedom? What is the state? What makes a government legitimate? Is there any general obligation to obey the state? Some discussion will be focused on theories of modernity and communities, the evolution of liberalism and individualism, and the relationship between politics and economics. Readings will come range from the Greeks to modern thinkers.

POLS 201 **State and Local Government** **3 Credits**
This course begins with the constitutional and legal basis for state and local government. The functions of the executive and legislative branches will be examined. The role of the bureaucracy and the budgetary process will also be studied. Political parties, interest groups, public opinion and political reporting in the press will be given attention. Finally, local government will receive some consideration.

POLS 202 Issues in Contemporary Political Thought* 3 Credits
Consideration of political and social issues under four broad topics: law, liberty, justice, and equality, particularly as they apply to women and minority groups. Examines a variety of traditional and modern political and social theories in disobedience, life and death issues, restitution, war, anarchy, and public employee strikes.

POLS 208 Contemporary Issues in International Relations* 3 Credits
Basic concept and major contemporary problems of international relations are examined. Topics such as the Middle East, East-West relations, deterrence versus disarmament, human rights and third world countries will be discussed. Survey of the major theories and approaches to international relations will also be included.

POLS/SOC 235 Juvenile Justice 3 Credits
The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214.

POLS 301 Constitutional Law 3 Credits
Serves as an introduction to American constitutional interpretation. Topics to be covered include legal precedent, legal issues surrounding the executive and legislative branches of the federal government, the role of the Supreme Court as a political institution, and the Court's interpretations of issues dealing with the Bill of Rights to the present.

POLS 320 Policy-Making and The Political Process* 3 Credits
Discussion of the dynamics of public policy-making in the United States at the national, state, and local levels. An examination of the factors influencing policy formation in a variety of areas: health, education, welfare, and urban planning. An analysis of how policy outcomes are evaluated is also covered. Prerequisite: POLS 101.

PSYCHOLOGY

PSYC 101 Introductory Psychology* 3 Credits
An introduction to the basic concepts of human behavior. While investigating such areas as learning theory, perception, motivation, individual differences, and personality traits, the students integrate classic theories with the contemporary issues in the field.

PSYC 205 Human Sexuality* 3 Credits
This course is designed to introduce factual information about human anatomy, gender identity, sexual preference, and gender role theory. The course will cover psychosexual disorders, explore the impact of sexual trauma, and discuss body image and shame. Upon completion of this course, the student will be familiar with normal sexual behavior and will have been challenged to think critically about many issues surrounding human sexuality. Prerequisite: PSYC 101.

PSYC 210 Abnormal Psychology* 3 Credits

An examination of the wide range of personality and behavioral disorders. Both traditional and contemporary theories of psychopathology are reviewed. Emphasis is also placed on the tools, techniques, and process of both the diagnosis and the treatment of various disorders. Prerequisites: PSYC 101 and permission of the instructor.

PSYC 212 Psychology of the Life Span* 3 Credits

Investigates the progressive unfolding of the "person" through the life span. Consideration will be given to both the building blocks of new stages of maturation. The application of the theoretical to life/work settings is emphasized. Prerequisite: PSYC 101.

PSYC 215 Foundation Internship 3 Credits

Provides psychology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in PSYC 101. Corequisite: PSYC 217.

PSYC 217 Foundation Seminar: Theory and Practice 3 Credits

Taken concurrently with the psychology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: PSYC 101. Corequisite: PSYC 215.

PSYC 218 Dynamics of Small Groups* 3 Credits

Focus is on the "class" as a small group as it unfolds through the semester. The objective is to engender a basic understanding of the nature of a group; interpersonal relations within it; varieties of leadership; goal-setting; decision-making; communication networks; and techniques of observing and analyzing group process. Prerequisites: SOC 101 or PSYC 101 and permission of the instructor.

PSYC 220 Social Psychology* 3 Credits

An introduction to the study of social interactions from a psychological perspective. Research reviewed focuses on topics such as: social perception, group interaction, attitude formation, attitudinal change, aggression, conflict, and pro-social behavior. Prerequisite: PSYC 101.

PSYC 225 Psychology of Adjustment* 3 Credits

This course provides an overview of the ways psychology can provide guidance in meeting the challenges of living. The course begins with an overview of strategies used to cope with "normative" developmental stressors of life and then introduces a psychological understanding of adaptation to adversity. Topics related to coping with trauma may include the effects of: early loss of caretakers; illness; violence; child abuse, neglect and sexual trauma. Each topic is studied in terms of: the origins of stress, the manifestations of stress, the positive and negative outcomes of stress and resources available to reduce stress to increase chances of an adjustment to normative role changes and to adversity. Prerequisite: PSYC 101.

PSYC 301 Addiction* 3 Credits

The addictive process and current theories are investigated, including the principles of individual differences, behavior consistency, biological and environmental determination and self-determination. A variety of addictions are investigated including, but not limited to, alcohol, illicit drugs, love, eating, gambling, and smoking. Prerequisite: Any 200 level psychology course.

PSYC 302 The Biological Basis of Behavior* 3 Credits

This course examines current research in the fields of biology, medicine, and psychology that explain the role of neural mechanisms in evoking and controlling human behavior. Topics include: thirst and hunger, sleep and arousal, sexual behavior, emotion, aggression, learning, memory and mental disorders. Prerequisite: PSYC 101 and any 200 level course.

PSYC 303 Psychology of Women* 3 Credits

This course reviews theory related to women's development throughout the life cycle. Issues of sexism in the diagnosis and treatment of psychopathology are studied as they affect women's mental health. Topics covered may include: research related to the biological differences between women and men; development of women's self-concept; and cross cultural comparisons of sex roles in work, family and social relationships. Various classical theoretical perspectives of development will be critique. The impact of gender role socialization will be covered. Prerequisite A 200-level PSYC course.

PSYC 305 Psychology of Personality* 3 Credits

Introduces students to a variety of the most important theories of personality: i.e., Freud, Jung, Adler, Rogers, and others. Emphasis is placed on developing insight and self-awareness. Case studies are examined with the intent of making theories more practical and useful. Prerequisite: Any 200 level psychology course.

PSYC 310 Adolescent Psychology* 3 Credits

An examination of the adolescent period of life through increased understanding of the changes in the mind and body that set the stage for adult life. Particular attention will be paid to gender differentiated experiences in adolescence; how males and females differ in their experience of the changes that occur during adolescence. The role of culture in determining the adolescent experience is discussed. Prerequisite: PSYC 101.

PSYC 312 Psychological Interventions With Children* 3 Credits

This course builds upon material presented in the Child Development I & II courses with an emphasis on current research into intellectual, social, and emotional human development from infancy through childhood. With this as a base, students are introduced to theories which inform the therapeutic process in working with children and their families. Students are introduced to topics related to child psychotherapy including: the role of the psychosocial assessment, child psychopathology; the role of psychological testing, the analysis of drawings, and the use of play therapy, social learning theory, and structural family therapy. Prerequisites: ECEE 101 and ECEE 102.

PSYC 317 Cross-Cultural Perspectives: 3 Credits
Comparative Views of Human Development

Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: Any 200 level psychology course.

PSYC 319 Behavior Change* 3 Credits

This course reviews the principles of human behavior based upon behavior therapy, social learning theory, and operant conditioning techniques. The course includes the study of positive control, aversive control, modeling behavior, token economy systems, and extinction procedures used to produce change in human behavior. Attention is paid to the ethical implications of controlling human behavior in educational, mental health, and medical settings. The material is relevant to those who are or will be working in organizations which serve people with developmental disabilities, children, adolescents and the elderly. Prerequisite: PSYC 101 or PSYC 212.

PSYC 325 Death, Dying & Bereavement* 3 Credits

Exploration of the meaning and implications of death. The course will explore the experience of the dying person; grief and mourning; family response to loss; cultural understandings of death and new professional approaches to care for the dying. Prerequisite: PSYC 101 or PSYC 212.

PSYC 328 Cognitive Processes 3 Credits

A study of the ways in which humans learn, remember, communicate, and reason. Emphasis is on the role of experimental data in development and evaluation of cognitive theories. Prerequisite: PSYC 101.

PSYC 330 Research Methods in the Social Sciences* 3 Credits

An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisite: MATH 208.

PSYC 345 Assessment of Individual Differences* 3 Credits

Study of a wide variety of tests and measurements used to assess intelligence, aptitude, achievement, and personality in clinical and counseling psychology, in education, and in business. Consideration of history and theory of these tests is complemented by discussion of practical concerns related to their selection, their administration, and their interpretation in specific settings. Prerequisites: MATH 208 and PSYC 101.

PSYC 351 Aging in America* 3 Credits

An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studied, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: PSYC 101, a 200-level PSYC or SOC course.

PSYC 415 Advanced Internship I 3 Credits

Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: PSYC 215, PSYC 217, and permission of the Program Director. Corequisite: PSYC 417.

PSYC 417 Advanced Seminar: Intervention Strategies 3 Credits
This course is to be taken in conjunction with the PSYC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, cases students are responsible for and task they have been assigned to in their field placement. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: PSYC 415.

PSYC 425 Advanced Internship II 3 Credits
This internship experience is a continuation of the PSYC 415 internship. Students spend 150 hours this semester working on an approved supervised field site. Corequisite: PSYC 415.

PSYC 427 Advanced Seminar: Integration and Application 3 Credits
This course is taken in conjunction with the PSYC 415 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing professional writing skills as students prepare to enter the field.Prerequisites: PSYC 415 and PSYC 417; Corequisite: PSYC 425.

SCIENCE

For additional courses in Science, refer to page 130.

SCI 101 Science I* 3 Credits
Provides the non-science major with an introduction to the principles governing the technological world of our era. Topics include the scientific methods, gravity, energy, electricity, magnetism, light, and introductory chemistry. Laboratory experiments are conducted to complement the material covered in lecture.

SCI 102 Science II* 3 Credits
Provides an introduction to earth science, astronomy, and environmental science. Topics include the weather, solar system, stars, the universe, and global pollution. Laboratory experiments are conducted to complement the material covered in the lecture.

SCI/IDS 211 Global Ecology 3 Credits
During this course, students will examine the basic principals of ecology and the problems encountered in making public policy decisions relevant to environment issues. The class will focus on strategies that mitigate the conflict between environmental protection and economic growth. Topics to be covered will include: ecosystem dynamics, human populations growth, human interactions with environment, natural resources and pollution, global energy use, and the environmental link between economics, politics and human health. A research paper, possibly in the form of a group project, will be required. Prerequisite: At least sophomore standing or permission of the instructor.

SCI/IDS 302 Topics in Contemporary Science* 3 Credits
An exploration of current issues providing the critical, yet sympathetic, perspective of non-scientists. Topics may include: AIDS, the environment, biotechnology, nuclear energy, biochemical warfare, uses of artificial intelligence, contributions of women in science. Prerequisite: At least junior standing or permission of the instructor.

SCI/IDS 305 Revolutions in Science* 3 Credits
A historical look at science over the past five centuries, focusing on the revolutionary breakthroughs which have occurred and the various human perceptions of them. Students will learn how major shifts in scientific thought influenced religious, social, and political standards of the time. Possible topics: the Copernican revolution, the revolution in the physical sciences (Kepler, Gilbert and Galileo), the Newtonian revolution, the chemical revolution (Lavoisier), evolutionary theory (Darwin and Wallace), Einstein and relativity. Prerequisite: Junior standing or permission of the instructor.

SOCIOLOGY

SOC 101 Introductory Sociology* 3 Credits
A survey course that explores how social and cultural forces influence personal experience and social behavior. The focus is on the interrelationships of groups, social organization, and social institutions such as education, religion, family, and the economic and political order.

SOC 102 Introduction to Women's Studies 3 Credits
This course is designed to help students develop a critical framework for examining feminist thought and gender-related behaviors. Utilizing sociology, anthropology, history and literature the course will examine the roles and stereotypes society ascribes to women and how those roles impact the development of a feminist perspective in a contemporary world. This course will meet a 100-level IDS requirement or a Social Science requirement.

SOC 214 Sociology of the Family* 3 Credits
An examination of the physiological, psychological, and cultural aspects of one's expression of self and how they influence the patterns and process of establishing and maintaining a family unit. Patterns and processes of forming and dissolving family relationships, and finally, reinforcing the stability of the family unit are considered. Prerequisite: SOC 101.

SOC 215 Foundation Internship 3 Credits
Provides sociology students the opportunity to experience field work. Training in the skills by which students can offer direct and indirect assistance to the client population is provided. Prerequisite: Grade of "C" or better in SOC 101. Corequisite: SOC 217.

SOC 217 Foundation Seminar: Theory and Practice 3 Credits
Taken concurrently with the sociology internship and provides a forum for discussing the internship experience. Students build the skills necessary to offer direct and indirect assistance to clients. Prerequisite: SOC 101. Corequisite: SOC 215.

SOC 221 Contemporary Social Issues: Social Problems* 3 Credits
An examination of conditions and issues that result in tension and disorder. Examples drawn primarily from American Society include: labeling and social control of deviants, oppression of minorities, poverty, violence, ageism, and ecological concerns. Prerequisite: SOC 101.

SOC 227 Cross-Cultural Perspectives 3 Credits
Comparative Views of Human Development
Study of human development, personality structure, mental health, illness, and interventions from a comparative, cross-cultural perspective. A range of varying notions and descriptions of psychological experience are explored using a cross section of cultural groups. Prerequisite: Any 200 level Social Science course.

SOC 235 Juvenile Justice 3 Credits
The course introduces students to the Juvenile Court System covering such subjects as Juvenile law, court diversion, dispositions, sentencing, waivers, CHINS petitions, and the role of Youth Services. Prerequisite: SOC 214.

SOC 301 Race and Ethnic Relations* 3 Credits
An examination of the changing nature of race and ethnic relations with primary emphasis on the United States. Topics will include the following: the origins and consequences of racial/ethnic discriminations; immigration policies; movements for integration and separatism; the role of class, religion, and gender on issues of race/ethnicity; the impact of widely differing cultural heritages on our national life, and specific present day problems and trends. Prerequisites: SOC 101 and a 200 level Social Science course.

SOC 304 Sociology of Education* 3 Credits
An analysis of education as a formal and informal organizational structure in American society. The primary focus is on education as a tool for social cohesion, consensus, control, and as a socialization agent influencing one's self concept. Prerequisites: SOC 101 and a 200 level Social Science courses.

SOC 330 Research Methods in the Social Sciences* 3 Credits
An exploration of qualitative and quantitative approaches used by social scientists to understand human behavior and the basic patterns that characterize the social world. Topics include: implications and limitations in researching humans/organizations/communities; quality of data; research designs including surveys, experiments, and field studies. Prerequisite: MATH 208.

SOC 332 Community and Organizational Change* 3 Credits
The course introduces students to the skills needed to be "change agents" on behalf of disenfranchised communities. Students will learn: how to assess a community's needs, how to organize people at a grass roots level and how to choose appropriate advocacy skills (persuasion, negotiation and social action) in order to implement organizational and community change. Students will be required to apply course concepts to an organizational change project. Prerequisite: Any 200 level Social Science course.

SOC 335 **Social Policy*** **3 Credits**
Course examines the historical and contemporary factors influencing the making of social policy and introduces the student to the processes which American society uses to approach social problem identification and problem-solving. Special attention will be given to the relationships of values to social policy and the impact of social policy decisions on the provision of social and human services. Approaches to the analysis of social policy will be examined. Prerequisite: 200-Level SOC course.

SOC 341 **Women's Roles in Contemporary Society*** **3 Credits**
An analysis of belief systems that promote or impede a women's ability to function as an organizer or manager responsible for a business or any other type of enterprise. Topics include: gender differences in managerial and leadership styles, success and fear of success, risk taking, achievement and affiliation values, interpersonal power, mentors and communication patterns. The objective is to examine alternatives for change in creating a new and more effective partnership between men and women in the world of work. Prerequisites: BUS 107 or 100 level Social Science course and junior standing.

SOC 351 **Aging in America** **3 Credits**
An examination of the psycho/social factors affecting the development of the individual during the late adult period beginning approximately at the retirement age. Many aspects of aging are studies, including biological changes which may affect psycho-social functioning. Topics include: sensory processes, intellectual changes, life transitions, loss, etc. Prerequisites: Any 200 level Social Science course.

SOC 415 **Advanced Internship I** **3 Credits**
Seniors who have met program requirements will spend 150 hours this semester in an approved supervised internship. Prerequisite: SOC 215, SOC 217, and permission of the Program Director. Corequisite: SOC 417.

SOC 417 **Advanced Seminar: Intervention Strategies** **3 Credits**
This course is to be taken in conjunction with the SOC 415 internship. Students will integrate theory learned throughout their college career with their field work experience. The seminar will focus on an analysis of the systems in which students are interning, case students are responsible for and task they have been assigned to in their field placement. The seminar will help students identify and develop a research topic and require them to review the literature on a topic related to their internship. Corequisite: SOC 415.

SOC 425 **Advanced Internship II** **3 Credits**
This internship experience is a continuation of the SOC 415 internship. Students spend 150 hours this semester working in an approved supervised field site. Corequisite: SOC 415.

SOC 427 **Advanced Seminar: Integration and Application** **3 Credits**
This course is taken in conjunction with the SOC 425 internship and is a continuation of the previous semester's advanced seminar. Students will continue to integrate theory with practice. Emphasis, this term, will be placed on further developing writing skills as students prepare to enter the field. Prerequisites: SOC 415 and SOC 417; Corequisite: SOC 425.

CONTEMPORARY HEALTH EDUCATION

Contemporary Health Issues is a one-credit course required of all students. The course is a unique offering designed to support each student in their efforts to manage body and mind in a knowledgeable and self-determined manner.

CHE 101A **Nutrition and Basic Conditioning** **1 Credit**
Course is designed for non-traditional age students and offers an overview of self care skills including: time and stress management, weight management, exercise, and meditation.

CHE 101B **Mind Body: Health Education** **1 Credit**
Course examines a holistic approach to health or the connections between mind and body in health care.

CHE 101C **Sexuality and Reproductive Issues** **1 Credit**
Course examines reproductive health care and sexuality issues relevant to women under the age of 30.

CHE 101E **Community Health Care** **1 Credit**
Course examines the health care needs of women in diverse/minority communities.

CHE 350A **HIV/AIDS: An Overview** **1 Credit**
Course examines the physiological and psycho-social impact of HIV/AIDS on women and children. Students interested in serving at Camp Colors must take WHE 350.

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Paula McNamara A.S., Aquinas	*Teacher*
Elizabeth Perry B.S., Norwich University	*Assistant to the Barn Director* *Teacher*
Sheryl Platten B.S., Wheelock M.Ed., Framingham State	*Teacher*
Eve Powers A.S., Aquinas	*Teacher*

Kathleen Rudnicki *Director, Rockwell Child Study Center*
M.Ed., Bridgewater State College
Julie Songer *Teacher*
B.S., Wheelock College
Williette Zigbuo *Teacher*
B.S., Berea College

PHYSICAL THERAPIST ASSISTANT PROGRAM CLINICAL AFFILIATIONS

Abbott Terrace Health Center
Waterbury, Connecticut

Advanced Rehabilitation Systems
Boston, Massachusetts

Athol Memorial Hospital
Athol, Massachusetts

Back on Track Physical Therapy
Braintree, Massachusetts

Bay Path Nursing and Rehabilitation Center
Duxbury, Massachusetts

Bay Side Nursing Home
South Boston, Massachusetts

Bay State Medical Center
Springfield, Massachusetts

Beth Israel Hospital
Boston, Massachusetts

Beverly Hospital
Beverly, Massachusetts

Beverly Manor of Plymouth
Plymouth, Massachusetts

Blackstone Valley Physical Therapy Services
Whitinville, Massachusetts

Blueberry Hill Health Care
Beverly, Massachusetts

Bolton Manor
Marlboro, Massachusetts

Boston Specialty and Rehabilitation Hospital
Boston, Massachusetts

Boston Visiting Nurses Association
Boston, Massachusetts

Bostonian Nursing & Rehab. Center
Dorchester, Massachusetts

Braemoar Rehabilitation and Nursing Center
Brockton, Massachusetts

Braintree Hospital
Braintree, Massachusetts

Braintree Manor
Braintree, Massachusetts

Brentwood Manor
Yarmouth, Maine

Briarwood Health Care and Rehabilitation
Needham, Massachusetts

Bride Brook Nursing Home
Niantic, Connecticut

Brittany Health Care Center
Natick, Massachusetts

Brockton Hospital
Brockton, Massachusetts

Brook Farm Nursing & Rehabilitation
(formerly VFW Parkway)
West Roxbury, Massachusetts

Bulkeley Physical Therapy
New London, Connecticut

Burdenko Water and Sports Therapy
Lexington, Massachusetts

Cambridge Sports and Rehab Center
Cambridge, Massachusetts

Cantabridgia Nursing Home
Cambridge, Massachusetts

Cape Cod Rehabilitation
Mashpee, Massachusetts

Cape Coral Hospital
Cape Coral, Florida

Capeway Physical Therapy
Middleboro, Massachusetts

Carney Hospital
Boston, Massachusetts

Center for the Disabled
Albany, New York

Center for Physical Therapy and Sports Medicine, Inc.
Medfield, Massachusetts

Charles River Sports Therapy
Natick, Massachusetts

Charles River Sports Therapy
Wellesby, Massachusetts

Chestnut Hill Physical Therapy
Chestnut Hill, Massachusetts

Chetwynde Convalescent Home
Newton, Massachusetts

Children's Hospital Medical Center
Boston, Massachusetts

Clark House
Westwood, Massachusetts

Cliff House Nursing Home
Winthrop, Massachusetts

Clifton Rehabilitative Nursing Center
Somerset, Massachusetts

Cohasset Knoll Skilled Nursing and Rehab Facility
Cohasset, Massachusetts

Colchester Healthcare
Clochester, Connecticut

Colonial Nursing and Rehabilitation Center
Weymouth, Massachusetts

Concord Avenue Physical Therapy Associates, Inc.
Cambridge, Massachusetts

Concord Physical Therapy
Concord, New Hampshire

Copley Hospital
Morrisville, Vermont

Courtyard Nursing Care Center
Medford, Maine

Crawford Skilled Nursing and Rehabilitation
Fall River, Massachusetts

Dedham Medical Associates
Dedham, Massachusetts

Deer Crossing Physical Therapy
Mashpee, Massachusetts

DenMar Nursing Home
Rockport, Massachusetts

Dexter House
Malden, Massachusetts

Downtown Physical Therapy Associates
Boston, Massachusetts

Eagle Pond Rehab. & Living Center
South Dennis, Massachusetts

East End Physical Therapy
Mattitock, New York

East Village Rehab & Nursing Center
Lexington, Massachusetts

Elihu White Nursing and Rehabilitation Center
Braintree, Massachusetts

Embassy House
Brockton, Massachusetts

Fairlawn Rehabilitation Hospital
Worcester, Massachusetts

Fallon Clinic
Worcester, Massachusetts

Falmouth Hospital
Falmouth, Massachusetts

Falmouth Sports Center Physical Therapy
Falmouth, Massachusetts

Framingham Sports Medicine
Framingham, Massachusetts

Functional Abilities
Tarpon Springs, Florida

Gaylord Hospital
Wallingford, Connecticut

Good Samaritan Medical Center/Cushing Campus
Physical Therapy Department
Brockton, Massachusetts

Greenery Extended Care Center at North Andover
North Andover, Massachusetts

Groton Regency
Groton, Connecticut

Harmeling Physical Therapy
Danvers, Massachusetts

Harrington House Nursing and Rehabilitation Center
Walpole, Massachusetts

H.A.R.T. (Harbor Area Rehab. Therapies Assoc.)
Malden, Massachusetts

Health South
Sea Pines Rehabilitation Hospital
Melbourne, Florida

Hebrew Rehabilitation Center for the Aged
Boston, Massachusetts

Hellenic Nursing Home
Canton, Massachusetts

Hillhaven Corporation
Lexington, Massachusetts

Hollingsworth House
Braintree, Massachusetts

Hollywell Health Care Center
Randolph, Massachusetts

Lahey Clinic Medical Center
Burlington, Massachusetts

Laural Ridge Nursing Home
Jamaica Plain, Massachusetts

Lawrence Memorial Hospital of Medford
Medford, Massachusetts

Lemuel Shattuck Hospital
Jamaica Plain, Massachusetts

Lexington P.T. Associates
Lexington, Massachusetts

Life Care Center of Auburn
Auburn, Maine

Life Care Center of Plymouth
Plymouth, Maine

Lutheran Home
Brockton, Massachusetts

Madison Rehabilitation Center
Madison, Connecticut

Malden Hospital
Malden, Massachusetts

Mansfield Physical Therapy
Mansfield, Massachusetts

Managed Health Care Systems
Hingham, Massachusetts

Maristhill
Waltham, Massachusetts

Massachusetts General Hospital
Boston, Massachusetts

Meadowbrook Nursing Home
Canton, Massachusetts

Medical College of Virginia
Richmond, Virginia

Mediplex Rehabilitation-Bradenton
Bradenton, Florida

Mediplex Rehabilitation-Bristol
New Bedford, Massachusetts

Mediplex of Brookline
Brookline, Massachusetts

Melrose-Wakefield Hospital
Melrose, Massachusetts

Memorial Hospital
Out-patient Rehabilitation
Hollywood, Florida

MetroWest Medical Center-Framingham Union Campus
Framingham, Massachusetts

Milford Meadows
Milford, Massachusetts

Milford-Whitinsville Regional Hospital
Milford, Massachusetts

Milton Health Care Facility
Milton, Massachusetts

Milton Hospital
Milton, Massachusetts

Milton Orthopedics and Sports Physical Therapy
Milton, Massachusetts

Monadnock Community Hospital
Peterborough, New Hampshire

Morton Hospital and Medical Center
Taunton, Massachusetts

NAFTI
Randolph, Massachusetts

Needham Physical Therapy, Inc.
Needham, Massachusetts

Neville Manor
Cambridge, Massachusetts

New England Deaconess Hospital
Boston, Massachusetts

New England Physical Therapy and Sports Medicine at DRAC
Dedham, Massachusetts

New England Rehabilitation Center
Framingham, Massachusetts

New England Sinai Hospital and Rehabilitation Center
Stoughton, Massachusetts

New England Spine Care Center
Chestnut Hill, Massachusetts

Newton-Wellesley Hospital
Newton, Massachusetts

Northeast Rehab. Outpatient Center
N. Andover, Massachusetts

North Country Hospital
Physical Therapy Department
Newport, Vermont

Northeast Rehab. Hospital
Salem, New Hampshire

NOVACARE
Bedford, Massachusetts

NOVACARE Outpatient Rehabilitation
Naticle, Massachusetts

Oakwood Rehabilitation and Nursing Center
Webster, Massachusetts

Orthopedic Rehabilitation Affiliates
Lowell, Massachusetts

Perkins School for the Blind
Watertown, Massachusetts

Physical Therapy Advantage
Wellesley, Massachusetts

Physical Therapy Associates
Worcester, Massachusetts

Physical Therapy Plus
Brockton, Massachusetts

Physical Therapy Services, Inc.
West Bridgewater, Massachusetts

Physical Therapy & Sports Med. Assoc.
W. Hartford, Connecticut

Presentation Manor
Brighton, Massachusetts

Presidential Convalescent Home
Wollaston, Massachusetts

Professional Physical Therapy and Sportsmed, Inc.
Franklin, Massachusetts

Quincy Hospital
Quincy, Massachusetts

Quincy Rehabilitation and Nursing Center
Quincy, Massachusetts

Recuperative Center
Roslindale, Massachusetts

Regent Park Manor
Brockton, Massachusetts

Rehabilitation Hospital of Rhode Island
North Smithfield, Rhode Island

Rehabilitation Specialists, Inc.
Quincy, Massachusetts

Rehabilitation Specialists, Inc.
So. Weymouth, Massachusetts

Roslindale Physical Therapy
Roslindale, Massachusetts

Salmon Brook Care and Rehabilitation Center
Glastonbury, Connecticut

Sandwich Physical Therapy
Sandwich, Massachusetts

Scituate Ocean Manor
Scituate, Massachusetts

South Shore Hospital
South Weymouth, Massachusetts

South Shore Rehab Associates
Rockland, Massachusetts

Southeast Physical Therapy Service Inc.
Braintree, Massachusetts

Southwood Community Hospital
Norfolk, Massachusetts

Spaulding/Cape Cod Rehab. Center
Hyannis, Massachusetts

Spaulding Rehabilitation Hospital
Boston, Massachusetts

SportsMed Cambridge
Cambridge, Massachusetts

SportMed Hingham
Hingham, Massachusetts

SportsMed Stoughton
Stoughton, Massachusetts

Sports Therapy and Rehabilitation
Sudbury, Massachusetts

St. Johnsbury Health & Rehab. Center
St. Johnsbury, Vermont

St. Joseph's Manor
Trumbull, Connecticut

Star of David Convalescent Home
West Roxbury, Massachusetts

Suburban Manor
Acton, Massachusetts

Suburban Medical Center
Louisville, Kentucky

Sudbury Pines Extended Care Facility
Sudbury, Massachusetts

Sutton Hill Nursing Retirement Center
N. Andover, Massachusetts

Tewksbury Hospital
Tewksbury, Massachusetts

Truesdale Clinic (Braintree Satellite)
Fall River, Massachusetts

The Bostonian Nursing & Rehabilitation
Dorchester, Massachusetts

Union Hospital of Cecil County
Elkton, Maryland

United Hospital & Rehab. Services
Reading, Massachusetts

University Hospital
Boston, Massachusetts

Vernon Hall Nursing Home
Cambridge, Massachusetts

Veterans Administration Medical Center
Manchester, New Hampshire

Veterans Administration Medical Center of Northampton
Northampton, Massachusetts

Virginia Beach General Hospital
Virginia Beach, Virginia

Visiting Nurse Assoc.
Dedham, Massachusetts

Waban Physical Therapy
Newton Highlands, Massachusetts

Walden House
Concord, Massachusetts

Walpole Physical Therapy
Walpole, Massachusetts

Walpole Area Visiting Nurse Assoc.
Walpole, Massachusetts

Wedgemere Convalescent Home
Taunton, Massachusetts

Wellesley Manor Convalescent Home
Wellesley, Massachusetts

Wellington Circle P.T. and Sports Medicine
Medford, Massachusetts

Westerly Hospital
Westerly, Rhode Island

Westridge Health Care Center
Marlboro, Massachusetts

Whittier Rehabilitation Hospital
Haverhill, Massachusetts

Winthrop Hospital
Winthrop, Massachusetts

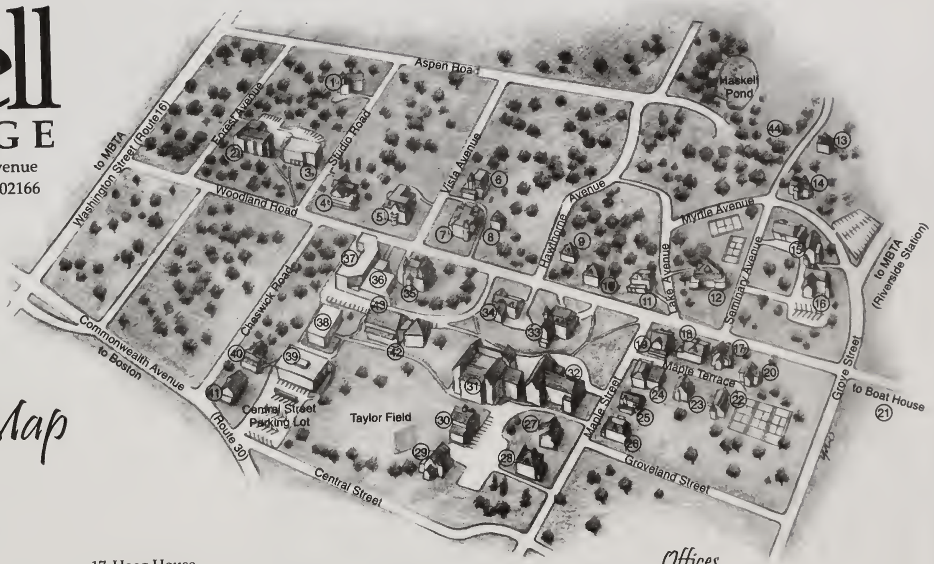
Winthrop House
Medford, Massachusetts

Worcester Physical Therapy Service
Worcester, Massachusetts

Youville Hospital
Cambridge, Massachusetts

Lasell COLLEGE

1844 Commonwealth Avenue
Newton, Massachusetts 02166


Aspen Road
Haskell Pond
Washington Street (Route16)
to MBTA
Forest Avenue
Studio Road
Vista Avenue
Woodland Road
Hawthorne Avenue
Myrtle Avenue
Lake Avenue
Seminary Avenue
to MBTA (Riverside Station)
Cheswick Road
Commonwealth Avenue
to Boston
Maple Terrace
Maple Street
Grove Street
to Boat House
Central Street Parking Lot
Taylor Field
(Route 30)
Central Street
Groveland Street
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Campus Map

Buildings

1 Rockwell Nursery School
2 Van Winkle Hall
3 McClelland Hall
4 Bancroft House
5 President's House
6 Vista House
7 Haskell House
8 Holway House
9 Blaisdell House
10 Cushing House
11 Lasell College Inn/American Express College Travel
12 Karandon House
13 73 Seminary Avenue
14 Eager House
15 Buildings and Grounds
16 Yamawaki Art and Cultural Center
17 Hoag House
18 142 Woodland Road
19 Converse House
20 26 Maple Terrace
21 To Boat House
22 Saunders House
23 Briggs House
24 Ordway House
25 Chandler House
26 Keever House
27 70 Maple Street
28 Pickard House/The Clarke School for the Deaf
29 Mott House
30 The Barn Day Care Center
31 Brennan Library
32 Winslow Hall
33 Carpenter House
34 Case House
35 Gardner House
36 Edwards Student Center
37 Woodland Hall
38 Wass Science Hall
39 Wolfe Hall
40 Potter Hall
41 Irwin Hall
42 Athletic Center
43 The 1851
44 Site of Lasell Village

Offices

40 Academic Affairs
41 Admission Office
7 Alumnae Relations and Development
8 Business Office
31 Learning Center/Academic Computer Center
36 Health Center
7 President's Office
32 Public Safety
40 Registrar's Office
40 Student Financial Planning
36 Student Affairs

From the West: Take the Massachusetts Turnpike (Route 90) to exit 14 (Route 128, I-95 North/South). After going through the toll booth take the "128 North 30" ramp to exit 24 East (Route 30, Commonwealth Avenue). Travel east on route 30 for 1.4 miles to the sign for LASELL on the right. Turn right onto Cheswick Road.

From the South: Take Route 95 (also 128) North to exit 24 (Route 30, Mass. Pike). Follow sign to Route 30. Take Exit 24, Route 30, Newton/Wayland. Turn right at Route 30 East, Newton/Boston. You will be on Route 30 (Commonwealth Avenue). Travel 1.4 miles to the LASELL sign and turn right onto Cheswick Road.

From the North: Take Route 95 (also 128) to exit 24. At the exit ramp take Route 30 East (Commonwealth Avenue). Travel 1.4 miles to the LASELL sign and turn right onto Cheswick Road.

From the East: Take the Massachusetts Turnpike (Route 90) to Route 16 (Newton-Wellesley) exit. Bear right (Route 16 West) off the ramp onto Washington Street. At the third traffic light, turn right onto Commonwealth Avenue. Turn left onto Cheswick Road at the LASELL sign.

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NOTES

Non-prof
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LASELL COLLEGE
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